JUNE 29, 1916

(4-683.)

Mineral Survey No. 3 2 6 2

	Lot No.	
	Arizona	Land District.
	FIELD NOTES	
	THE SURVEY OF THE MINING CLA	
NANCY LEE NO	.2, IVANHOE FRACTION,	E NO. 3, NANCY LEE NO.1 NANCY LEE FRACTION LODES. Mining District,
		rizona
		unapproved, Range 20 W.G.& S.R.B& M
	ructions dated December	
	byEdward	l L.Haff
	by <u>Edward</u>	d L.Haff U. S. Deputy Mineral Surveyor
Claim located	by Edward	U. S. Deputy Mineral Surveyor
		U. S. Deputy- Mineral Surveyor

Address of claimant

Oatman, Arizona.

Teet in the ground, with mound of Feet ish s . snote bas atres

IVANHOE No. 1 LODE. Beginning at Cor. No. 1.

34643262

300.00 West End Center.

Deginning at Cor.

Identical with Cor. No. 2, Ivanhoe Fraction lode of No bearing objects evallable this Survey. Thence N. 850141W.

A pine post 4 ft. long 4 ins. square, set 18 ins. in the ground, with mound of earth and stone, a nail at the lentical with corner point, scribed Ivanhoe No. 1, Ivanhoe Frac.1-2-3262, whence

DOST 4 Ft. long, 4 in U. S. L. M. No. 2670 bears N.1°32'40"W. 6003.79 ft. s .snote bms nittes

No bearing objects available. acil at the corner point, erribed Ivenhoe No.1-Ivanhoe

Wagon road, course northerly and southerly.

1021.55 Cor. Nos. 4-3, Nancy Lee No. 1 and Nancy Lee No. 2 lodes,

133.00 Center of pulch, 10 ft. wic.yavruC sint for dod weste

1500.00 To Cor. No. 2

this Survey. The survey, was sind to moldon T son

in the ground, with mound of earth and stone, a nail at the corner point, scribed Ivanhoe No.1, Ivanhoe No.2-2-1-

> The east & Cor. of Sec. 8, unapproved T. 19 N. R. 20 W., G. & S. R. B. & M., bears 5.23°47'W. 230 ft. No bearing objects available.

Sool 1 .ol saddevI ,S .cd . To Thence S. 4º46' W.

300.00 East End Center . sob ylandly or , years sids to

Identical with the west end center of the Ivanhoe No. 2 lode of this Survey, a pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and stone, a nail at the center point, scribed Ivanhoe No. 1-E End C.-Ivanhoe No. 2. W-End C-3262.

600. Destor of galak, 10 ft. wide, cou-fee of refred

Identical with Cor. No. 6, Ivanhoe No. 2 lode of 365. To Cor. Mo. 2 this Survey.

of Jan A pine post 4 ft. long, 4 ins. square, set 18 ins.

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1
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Feet
         in the ground, with mound of earth and stone, a nail at
         the corner point, scribed Ivanhoe No. 1-Ivanhoe No.2-
                               Heginning at Cor. No. 1.
         3-6-3262.
 loce of
         Identical with Cor. No. 2. Ivanhoe Praction
                     No bearing objects available.
                          Thence N.85°14'W.
 ni .eni ci jee .steppe .ani a anol .j
 1500.00 To Cor. No. 4.
                 Identical with Cor. No. 3, Ivanhoe Fraction
  "Swil. osti sconavi
                      corner point, seribed Ivanhoe No.
          lode of this Survey.
 A pine post 4 ft. long, 4 ins. square, set 18
          ins. in the ground, with mound of earth and stone, a
         nail at the corner point, scriped Ivanhoe No.1-Ivanhoe
        Frac.-4-3-3262. 41930 somen'T
            No bearing objects available. nogaw .....
1021.55 Cor. Los. 4.4'64. N. and Land Land 10. 2 lodes
  133.00 Center of gulch, 10 ft. wide, course easterly and westerly.
  300.00 West End Center.
                                          1500.00 To Cor. No. 2
   To soil S . of Identical with the East End Center of the Ivan-
         hoe Fraction of this Survey. a place year and single
 . sai of the . said pine post 4 ft. long, 4 ins. square, set 18
 ins. in the ground, with mound of earth and stone, a
1.S. . nail at the center point, scribed Ivanhoe No.1-W. End
         C.-Ivanhoe Frac. E. End. C.-3262.
 600. To Cor. No. 1, the place of beginning.
      W. Dears 8 2304714. 230 1t.
                                   ad. all
                          IVANHOE NO. 2. LODE.
        No bearing outsots sysilable.
        Beginning at Cor. No. 1.
               . Identical with Cor. No. 2, Ivanhoe No. 1 lode
         of this Survey, previously described, whence
  on me vi end to U. S. L. M. No. 2670 bears N. 15.07'/ W.6346.26 H
Bri A , and . J The Cor. of Sec. 9, unapproved T. 19 N. R.20
  TW., G. & S. R. B. & M. bears S. 23°47'W., 230 ft.
 sonne vi paditos , ini og No bearing objects available. Dra
             -335 2-3 bad-W . Thence S. 85914 E. H-1 -04
 440.
         Center of gulch, 10 ft. wide, course northerly and . 000
 le spessoutherly may I.d. en . 700 nois Issismebl
 885. To Cor. No. 2
                                          this Survey.
 .enl d des ,ens A pine post, 4 ft. long, 4 ins. square, set 18
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Feet

ins. in the ground, with mound of earth and stone, a sale rner point, sor nail at the corner point, scribed Ivanhoe No. 2-2-3262.

No bearing objects available.

Thence N. 79°12' E.

75.00 Center of gulch, 10 ft. wide, course northwesterly and this survey, orderedly described. southeasterly.

141.75 Intersect line 2-3, Nancy Lee No. 1 lode of this Survey.

615.27 To Cor. No. 3.

Identical with Cor. No. 1, Ivanhoe No. 3 lode of this Survey.

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and stone, a nail at the corner point, scribed Ivanhoe No. 2, Ivanhoe No. 3-Tdenaler | with Cor. .o. j, IvaninavI . 3-1-3262.

No bearing objects available.

Thence S4°46' W.

5046 37 FE.

301.74 East End Center.

Identical with the west end center of the Ivanhoe No. 3 lode of this Survey.

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and stone, a nail at the center point, scribed Ivanhoe No. 2-E End. C. 1500.00 To Cor. 10. 2. Ivanhoe No. 3-W. End C-3262. 603.48 To Cor. No. 4.

Identical with Cor. No. 4, Ivanhoe No. 3 lode of this Survey.

A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and stone, a nail at the corner point, scribed Ivanhoe No. 2- Ivanhoe No. 3-4-4-3262. A ft. lon. A ins. some off A

No bearing objects available.

Thence S. 79°31' W.

503.48 To Cor 160.00 Center of gulch, 10 ft. wide, course northerly and southeni of tes page and a mount of the page said A 614.36 To Cor. No. 5.

A pine post 4 ft. 4 ins. square, set 18 ins. in the ground, with mound of earth and stone, a nail at the

Feet | sacts and dires lo buren ditw .bureng and stone corner point, scribed Ivanhoe No. 2-5-3262. Thence N. 85°14' W. searing objects aveilable. To Cor. No. 6. 885.00 Identical with Cor. No. 3, Ivanhoe No. 1 lode of bus viredeawns this survey, previously described. southessterly Thence N. 4°46' E. 300. West End Center. 615.27 To Cor. No. 3. Identical with the East End Center of the Ivanhoe to about E .o. a No. 1 lode of this survey, previously described. 600. To Cor. No. 1, the place of beginning. IVANHOE NO. 3. LODE. ucts out at Beginning at Cor. No. 1. 10 e 10 e 3 -Identical with Cor. No. 3, Ivanhoe No. 2 lode of this Survey, previously described, whence U. S. L. M. No. 2670 bears N. 27°19' 10" W.-6848.37 ft. 301.74 East End Center. The W. & Cor. of Sec. 9, unapproved T. 19 N. center of the Ivanhoe R. 20 W., G. & S. R. B. & M., bears S. 80°57' W., 1598.82 ft. A pine post 4 ft. long, 4 ins. square, set 10 ins. No bearing objects available. th and stone, a nail at in the ground. Thence N. 88°36' E. 1500.00 To Cor. No. 2. Typnhoe No. 3.W. End C. 3262. A pine post 4 ft. long, 4 ins, square, set 18 ins. in the ground, with mound of earth and rock, a nail at the corner point, scribed Ivanhoe No. 3-2-3262. No bearing objects available. ins square, set 18 ins. Thence S. 4°46' W. earth and stone, a nil at 301.74 East End Center. A pine post, 4 ft. long 4 ins. square, set 18 ins. in the ground, with mound of earth and stone, a nail at the center point, scribed Ivanhoe No. 3-E End C-3262. 603.48 To Cor. No. 3. A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and stone, a nail at the corner point, scribed Ivanhoe No. 3-3-3262.

No bearing objects available.

Thence S. 88°36' W. Jest Feet 1500. To Cor. No. 4. Identical with Cor. No. 4, Ivanhoe No. 2 lode of .ant o ofe bus El in the ground, w this Survey, previously described. Thence N. 4°46' E. No bearing objects available 301.74 West End Center. Identical with East End Center, Ivanhoe No. 2 lode of this Survey, previously described. 603.48 To Cor. No. 1, the place of beginning. NANCY LEE NO. 1. LODE. Beginning at Cor. No. 1. Identical with Cor. No. 2, Nancy Lee No. 2 lode, VI Ten Jugs and Cor. No. 3, Nancy Lee Fraction lode, both of this Survey. A pine post 4 ft. long, 4 ins. square, set 18 ins. Lapidnebl lode of in the ground with mound of earth and stone, a nail at the corner point, scribed Nancy Lee No. 1- Nancy Lee No. 2, A pine post 4 Nancy Lee Frac.-1-2-3-3262, whence U. S. L. M. No. 2670 bears N. 12°37'40" W.-5624-63 the corner point, seribed hency Lee No. 1 - kency NO. 2-1-3-326 Thence S. 85°14' E. 760.00 Center of gulch, 10 ft. wide, course northerly and south-1135.00 Center of gulch, 10 ft. wide, course northerly and south-300.00 west End Center 1500.00To Cor. No. 2. A pine post 4 ft. long 4 ins. square, set 18 ins. in the ground, with mound of earth and stone, a nail at die post 4 ft.long, 4 ins. square the corner point, scribed Nancy Lee No. 1-2-3262. the ground, with mound of ear and stone, a nail at No bearing objects available. Nancy Lee No. 1-N. Und C. the center point, Thence S. 4°46' W. Lency Leu No. 2.-B End C.-3262. 300.00 East End Center. A pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and stone, a nail at center point, scribed Nancy Lee No. 1-E End C.-3262.

JIW

. yevans aldy to

561.96 Intersect line 2-3, Ivanhoe No. 2 lode of this Survey.

Feet To Cor. No. 3 Feet 600.00 1500 To Cor. lo -A pine post 4 ft. long 4 ins. square, set 18 ins. in the ground, with mound of earth and stone, a nail at the corner point, scribed Nancy Lee No. 1-3-3262. No bearing objects available. Thence N. 85°14' W. 35.00 Center of gulch, 10 ft. wide, course northwesterly and southeasterly. col 48 To Cor. 10. 1, the place of beginn 136.55 Cor. No. 2, Ivanhoe No. 2 lode of this Survey. 581.55 Center of gulch, 10 ft. wide, course northerly and southerly. Identical with Cor. No. 2, Nancy Lee No. 1021.55 Cor. No.s 2-1, Ivanhoe No. 1 and Ivanhoe No. 2 lodes of this Survey. 1500.00 To Cor. No. 4. A plac post 4 ft. long, 4 ins, squar 8, 80t ID In H. Identical with Cor. No. 3, Nancy Lee No. 2 lode of this Survey. corner moint, scribed .. nacy Lee No. 1. Bancy Lee Ma. 2. A pine post 4 ft. long, 4 ins. square set 18 ins. in theground, with mound of earth and stone, a nail at the corner point, scribed Nancy Lee No. 1 - Nancy Lee No. 2-4-3-3262, whence Finemoe The E. & Cor. Sec. 8, unapproved T. 19 N. R 20 W. G. & S. R. B. & M., bears S. 56°54'50" E.- 458.38 ft. No bearing objects available. course northerly and south-Thence N. 4º46' E. 300.00 West End Center. 1700.00To Cor. No. 2. Identical with the East End Center of the Nancy Lee No. 2 lode of this Survey. mound of certin and stone, a nail at in the ground, with A pine post 4 ft.long, 4 ins. square, set 18 ins. Lee No. 1.2-1262 in the ground, with mound of earth and stone, a nail at

the center point, scribed Nancy Lee No. 1-W. End C .-Nancy Lee No. 2.-E End C.-3262. 300.00 East End Center.

600.00 To Cor. No. 1, the place of beginning. ing. square, set lo ing.

NANCY LEE NO. 2. LODE.

Beginning at Cor No. 1. center point, scribed wan

Identical with Cor. No. 4, Nancy Lee Fraction lode 3, Ivanboe No. 2 lode of this Survey.

Feet	Mag A pine post 4 ft. long, 4 ins. square, set 18 ins.
	in the ground, with mound of earth and stone, a nail at
K.	the corner point, scribed Nancy Lee No. 2. Nancy Lee
	Frac. 1-4-3262, whence Add Add Avi
	U. S. L. M. No. 2670 bears N. 2049 /E 5370.48 f
1	east to . To ? = s No bearing objects available.
Colores	aid rate blod enextra ThencerS. 859145/E. trodleV
640.	Head of gulch, 5 ft. wide, course southwesterly.
.830.	Wagon road, course northerly and southerly.
	To CoredNoon2. durse to become with abusers and at
P.	Identical with Cor. No. 14 Nancy Lee No. 1 lode
. to 89 /	and Cor. No. 3, Nancy Lee Fraction lode, both of this
	Survey, previously described.
ķ.	. Thence S. 4°46' W.
300.	East End Center. abol E .od and gone M . A .od . roo co. Tall
ATT TO	Identical with West End Center, Nancy Lee No. 1
	lode of this Survey, previously described in the
600.	To Cor. No. 3.
Can ab	Identical with Cor. No. 4, Nancy Lee No. 1 lode
9	of this Survey, previously described, whence
20 W.S	Cor. East tof Sec. 8, unapproved T. 19 N. R. 20 W.
	G. & S. R. B. & M., beers S 56°54'50" E458.38 ft.
	Thence N. 85°14' W.
631.55	Wagon road, course northerly and southerly
	Cor. Nos.1-2 Ivanhoe No. 1 and Ivanhoe Fraction lodes,
	both of this Survey variable in the about 1 .oll and
	Center of gulch, 10 ft. wide, course northerly and south-
	westerly.
1500.00	To Cor. No. 4.
to sh	A pine post.4 ft. long, 4 ins. square, set 18 ins.
	in the ground, with mound of earth and stone, a nail at
	the corner point, scribed Nancy Lee No. 2-4-3262.
	No bearing objects available of 124.713
rvcyed)	usmu) spol sitanlav sThence N. 4946' E.s no
300.00	West End Center. and mort if 08.88
1000	A pine post 4 ft. long, 4 ins. square, set 18
Service Control	ALCOHOL TO A TO

ins. in the ground, with mound of earth and stone, a nail

Feet	at the center point, scribed Nancy Lee No. 2-W End C
js Iis	m3262 note bas dires to bason dire .basors and at
600.00	To Cor. No. 11, the place of beginning. To Too and
	IVANHOE FRACTION. LODE
1370.48	Beginning at Cor. No. 1.
	. Identical with the North East Cor. of the
	Valkerie lode, (unsurveyed), Arizona Gold Star Mining
	Company, wclaimant, uco . sblw . fl ? . wolug to bash 040.
L resul	. A pine post 4 ft.long, 4 ins. square, set 18 ins.
19.30	in the ground, with mound of earth and stone, scribed
lode.	Ivanhoe Frac. 1-3262, whence is Isoidasbl
, ald	To dooU.S. L. M. No. 2670 bears N. 40 25 E. 5967.52 ft.
	No bearing objects available . Value
li estil	Thence S. 85°14' E.
145.00	Cor. No. 4, Nancy Lee No. 2 lode of this Survey.
155.00	Center of gulch, 10 ft. wide, course northerly and south-
	westerly adiroseb visuolvery, vevrus sidt to siol
623.45	To Cor. No. 2
lone	Identical with Cor. No. 1, Ivanhoe No. 1 lode of
	this Survey, previously described, whence
. W C	E. & Cor. of Sec. 8, unapproved T. 19 N. R. 20 W.,
Marie .	G. & S. R. B. & M., beers S. 76°33'30" E1441.55 ft.
27.	Thence S. 4°46' W.
300.00	East End Center. bas wirecitos saruos , baou nogew 82.183
der,	Identical with the West End Center of the Ivan-
	hoe No. 1 lode of this Survey, previously described.
467.00	Center of gulch, 10 ft. wide, course easterly and
	westerly.
600.00	To Cor. No. 3.
	Identical with Cor. No. 4, Ivanhoe No. 1 lode of
- ds 1	this Survey, previously described.
Total Section	.2828.4.2 .of sad Thence N. 185°14 W. Tontoo sad
623.45	To Certano. 84: etagido mairaed ou
1.19	On east end line of the Valkerie lode (unsurveyed)
De l'	at N. 4°46' E39.80 ft. from the southeast Cor. 20.308
	A pine post, 4 ft. long, 4 ins. square, set 18 ins.
Ilen a	in the ground, with mound of earth and stone, a nail at

	Feet	Charles and Market Self-Self-Self-Self-Self-Self-Self-Self-
		the corner point, scribed Ivanhoe Frac. 4-3262.
		No bearing objects available.
		Thence N. 4º46' E.
	100.00	Center of gulch, 10 ft. wide, course easterly and
		westerly. of . no cort . Jr 90. 400 E "AS SOPTE . B
		East End Center of the Valkerie lode (unsurveyed).
		West End Center.
	lode	A pine post, 4 ft. long, 4 ins, square, set 18 ins.
	8	in the ground, with mound of earth and stone, a nail at
		the center point, scribed Ivanhoe Frac. W. End C 3262.
	550.00	Center of gulch, 10 ft. wide, course easterly and
		westerly. "OSTOFTIS . S order
	600.00	
1		NANCY LEE FRACTION. LODE.
1		Beginning at Cor. No. 1. bi
i		A pine post, 4 ft. long, 4 ins. square, set 18 ins.
	ta . tbol	in the ground, with mound of earth and stone, a nail at
		the corner point, scribed Nancy Lee Frac. 1-3262, whence
1		U. S. L. M. No. 2670 bears N. 2041'40" E
	-	5020.69 ft.
١	is Al	No bearing objects available.
1	, H	Thence S. 85°14' E. and at .ani
	860.	Wagon road, course northerly and southerly.
	013.98	
	150	Thelma lodes, respectively, claimants unknown, at N.27°
	·	59' E185.20 ft. from Cor. Nos. 3-4, and S. 27° 59'W
ı		431.80 ft. from Cor. Nos. 2-1. mont . 1 66.504
1	500.00	To Cor. No. 2
	Fu .	A pine post, 4 ft. long, 4 ins, square, set 18 ins.
1		in the ground, with mound of earth and stone, a nail at
	-	the corner point, scribed Nancy Lee Frac. 2-3262, whence
		Cor. Nos. 3-4, Sur. No. 2737, Alpha and Thelma
-		lodes, respectively, bears S. 77° 50' W584.36 ft.
	-515 0	No bearing objects available.
	Ser.	Thence S. 4° 46' W.

225.00 East End Center.

A pine post 4 ft. long, 4 ins. square, set 18 ins.

Feet

in the ground, with mound of earth and stone, a nail at the center point, scribed Nancy Lee Frac. E End Thense L. 4946 to. C.-3262.

250.69 Intersect line 4-3, Sur. No. 2737, Thelma lode, at S. 77°02'24" E.-564.79 ft. from Cor. No. 4, and N. 77° 02'24" W.-556.89 ft. from Cor. No. 3.

350.00 To Cor. No. 3.

Identical with Cor. No. 1. Nancy Lee No. 1 lode and Cor. No. 2, Nancy Lee No. 2 lode, both of this survey, previously described, whence

300.00 West End Center.

. # % & & . OEO?

E. + Cor. of Sec. 8; unapproved T.19N.R2OW. G. & S. R. B. & M., bears S. 21°30'20" E .- 911.62 ft.

670.00 Wagon road, course northerly and southerly.

860.00 Head of gulch, 5 ft. wide, course southwesterly.

1500.00 To Cor. No: 4! 4 , and . 1 4 , tags sale

Ja Land Lical with Cor. No. 1, Nancy Lee No. 2 lode, of this Survey, previously described.

Thence N. 4046 E.

125.00 West End Center.

A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of earth and stone, a nail at the center point, scribed Nancy Lee Frac. W. bas wiend C. 3262 at . Tud to I-A bas S-E sail tosarstal 89.510

337.82 Intersect line 3-4 Sur. No. 2737, Alpha lode, at N. 75° 42' W.-954. 12 It. from Cor. No. 3, and S. 75°42' B.-462.99 ft. from Cor. No. 4.4 -100 mont . 11 08.183

350.00 To Cor. No. 1, the place of beginning. od . Too of 00.000

Variation at all corners 14°40' E.

in the ground, with mound of earth and stone, a nail at

the corner point, sort bed wency Lee Frac. 2-3252, whence

As near as can be determined from present developments the veins of the several locations embraced in this claim extend as follows from their respective discovery points:

Ivanhoe No. 1. lode, 410 ft. 5.85°14 E., and 1090 ft.

N.85°14' W. A pind post A ft. long, A lns. squar

Ivanhoe No. 2 lode, - 597.81 ft. N. 79°21'20"E., and 17 ft. S. 79°21'20" W. Thence N.85°14'W. 885.ft. along the Cropping of the Yein.

Ivanhoe No. 3 lode, - 80 ft. S. 88°36'W., and 1420 isons Gold ft. N. 88°36' E. Star Pining Coursey, claiment,

Nancy Lee No. 1 lode, - 670 ft. S. 85°14' E., and 830 ft. N. 85°14' W.

Nancy Lee No. 2 lode, - 620 ft. S. 85°14' E., and 880 ft. N. 85°14' W. Improvements made upon, or

Ivamboe Fraction lode, -165 ft. N. 85°14' W., and 458.45 ft. S. 85°14' E.

Nancy Lee Fraction lode, - 530 ft. S. 85°14' E., and 970 ft. N. 85°14' W. IVAP NOT 1.0. I.

ine discovery consist rarea sur trovosais ent

Total area Ivanhoe No. 1 lode ----- 20.661 acres Total area Ivanhoe No. 2 lode ----- 20.378 Total area Ivanhoe No. 3 lode anananan 20.661

Total area Nancy Lee No. 1 lode ----- 20.661

astrauc bas atta Area in conflict with 20 .11 SS .E 'al

Ivanhoe No. 2 lode of

-00.0525

\$ 50.0U

this Survey and constant 0.060 acres.

Total area Nancy Lee No. 2 lode ----- 20.661 acres Total area Ivanhoe Fraction lode ----- 8.587 " Total area Nancy Lee Fraction lode ----- 12.052 "

Area in conflict with -

bad Jasa and mosur. No. 2737 ALPHA LODE -2.113 acres

SUR. NO.2737 THELMA LODE 2.558

ning s. 760 45' W. 14 ft. from face to mouth, in The survey of each lode of this location is identical with the respective location as staked upon the ground. A shaft, which beere fred Cere to.

or a con account

LOCATION.

Lacade S. 5033 E.-147. 65 ft. to Station 1.

deep, timbered in rock. This survey is located in the N.E. 1, N. of S.E. 1 x 6.5 ft. rung of Sec. 8; S. \frac{1}{2} of N.\frac{1}{2} and N.\frac{1}{2} of S.\frac{1}{2} of Sec. 9, unapproved T. 19 N. R. 20 W., G. & S. R. B. & M.

ADJOINING CLAIMS.

On the north Sur. No. 2737 Alpha and Thelma lodes, claimants unknown.

On the west the Valkerie lode, Arizona Gold Star Mining Company, claimant, and Sur. No. 2737 Alpha lode, claiment unknown.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

ogol4 E. sad I certify that the value of the labor and improvements made upon, or for the benefit of, each of the locations embraced in said mining claims by the claimant or its grantors, is not less than five hundred dollars, and that said improvements consist of: and 970 ft. N. 85014 W. IVANHOE NO. 1:

No.1

The discovery cut, the face of which is on the lode line 410 ft. N. 85°14' W. from the East End Center. Cut runs N. 85.14! W.-20ft. from face to mouth, 4 ft. wide, 8 ft. high. shor f .ol sommarl sers lesor

From face of cut a tunnel 4 x 6 ft. runs S. 85° 14' E. 22 ft. both in mineralized andesite and quartz.

Value of cut and tunnel

No. 2

A cut, the face of which bears from the East End Center, west 638 ft. 6 ft. wide, 9 ft. face, running N. 70°W.- 12 ft. from face to mouth in mineralized candesite and quartz ocitor and your sets lator

a hilw tol Value ni saya \$ 50.00

No. 3

A cut, the face of which bears from the East End Center N. 74°W., 420 ft. 4 ft. wide, 8 ft. face, running N. 76° 45' W., 14 ft. from face to mouth, in mineralized andesite and quartz.

value value \$ 75.00

No. 4

A shaft, which bears from Cor. No. 2, S. 84° 50' W.-628 ft. 5 x 9 ft. 500 ft. deep, timbered in rock, at 204 ft. from collar of shaft a drift 5 x 6.5 ft. runs S. 23°00' E. 7.06 ft. to Station 1.

Thence S. 18°14' E .- 93.05 ft. to Station 2, Thence S. 5°33' E.-147.85 ft. to Station 3, Thence S. 10°17' E.-45.00 ft. to face of cross.

The ft. 4 x 7 ft. 16 ft. deep, in reek.

cut.

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10.00 a Also from Station 3, N.86°26'E.-38.33 ft. to
     rapstation 4, w and mort aread Makin , itsea A
         Thence S. 50°28'E.-33.75 ft, to Station 5.
               Thence S. 12°35'E.-14.43 ft. to Station 6,
       Thence S. 27°30 E.-6.00 ft. to face. All in
    A prockensyongmi al Jeststa; VI bobivibno AA
       .misio sinj of bej Value of shaft and 385.47 to
                        ft. of cross cuts and drifts $17,125
               An undivided 1/7 interest is assigned to this
    The discovery sheft , which is on the imisty ine
. This shaft being centrally located is a practi-
       cable and feasible main working shaft for the group. The
    surface of the ground is rugged and the 204 ft. level
in the shaft is far below the surface of all the claims
    of the group and by drifting and cross cutting in
       different directions towards and under all the claims
       the entire group may be advantageously developed and ore
    A . extracted therefrom . we dear TVI 5 to 1 with my ma
        This improvement is therefore a common improve-
       ment for the benefit of each claim of this group, and a
       1/7 undivided interest of the total value of this im-
  provement ($17125.) is properly accredited to each lode
 670 ft. M. 85º11' a. from the Met End Centents & ft.
56 ft. deep, timbered, in minuralist. On 30HMAVI d quarts
 No. 1 00.000 The discovery shaft which is on the lode line
    . 597.81 ft. S. 79°21'/W.-from the East End Center,
      4.5 x 6 ft. 8 ft. deep, in mineralized andesite and quartz.
                         Value Isv
                                                     $ 40.00
 No. 2
              A cut, the face of which is on the lode line at
  S. 79°21'20"W.- 370 ft. from the East End Center, 4 ft.
 wide, 9 ft. face, running from face to mouth N. 15°W.
 35 ft. in mineralized andesite and quartz.
                                       $200.00 anomen to Tage.
                         Value
```

No. 3	No so A shaft, which bears from Cor. No. 5 N.54°W
	363. ft. 4 x 7 ft. 10 ft. deep, in rock.
to	.11 EE.88 E'35 08. N . Value at B mort oelA \$ 60.00
No. 4	A shaft, which bears from the West End Center
	S. 72°20' E., 122 ft. 4 x 8 ft. 8 ft. deep, in
Total !	mineralized endesite and quartz.
in	00.04 \$ Thence 5. 27° Saulav-6.00 ft. to face. Al.
	An undivided 1/7 interest in improvement No. 4
	of the Ivanhoe No. 1 is credited to this claim.
. 125	12 effire bas ejus esoValue .ft \$2446.43
bits	An undivided 1/9 interest 18 :00 BOHNAVI
No. 1	The discovery shaft ,which is on the lode line
£4.004.	80 ft. N. 88°36' E. from the West End Center 4.5 x 7 ft.
Pitos	8 ft. deep, in mineralized andesite and quartz.
of The	org out for the mainvalueism eldieset bus a50:00
No. 2	A cut, the center of which is on the lode line
leins	40 ft. from the West End Center, 4 ft. wide, 8 ft. face,
	running N. 10°W., 19 ft. from face to mouth, in min-
emi	eralized andesite and quartz. Toliosalo inerettio
ed ore	e begoleves risuceyes nevalued vem goors evis ne75:00
	An undivided 1/7 interest in improvement No. 4
*avorg	of the Ivanhoe No. 1 is credited to this claim.
a bas	E4.6445 the benefit baulava claim of this group.
ime	NANCY OLEE NO. 11101 ent to transant bedividen 7/1
No. 1	The discovery shaft, which is on the lode line at
12.5	670 ft. N. 85°14' W. from the East End Center 4 x 8 ft.
	50 ft. deep, timbered, in mineralized and esite and quartz.
ine	I so the discovery sulch is on the love I
	An undivided 1/7 interest in improvement No. 4
	of the Ivanhoe No. 1 is credited to this claim.
40.00	
	INANCY LEE NO. 82. Holder to sont and , Just A S. Oll
	The discovery cut, the mouth of which is on the
	lode line 620 ft. N. 85°14'W. from the East End Center,
	the first state of the first sta

4 ft. wide, 8 ft. face, running S. 47°31'E: 17 ft. from

mouth to face.

Legi los

HOLL

```
4 . d I mame From face a tunnel runs from from Second S. 47°
         of the Ivanine No. 1 is oredited. 11 E4:010.311E
     Thence S. 16°30'E. 28.3 ft. to face. 17 ft.
               A winze in bend of tunnel 4 x 6 ft./deep, all in
    and amineralized andesite and quartz. oslb and
restrand task and Value of cut, tunnel and winze $ 750.00
.No. 2 . A shaft; which is on the lode line 625. ft. N.85°
   145 W., from the East End Center: 5 x 8 ft. 40 ft. deep,
    od. odips west 47°, in mineralized andesite and quartz.
 An undivided 1/ interest in improvement ho. 4 of
                              Value
                                                    $ 500.00
            vaplos de. 1 is credited to this claim.
               A shaft, which bears from the East End Center
         N. 83°W. 630 ft. 6 x 7 ft. 8 ft. deep, in mineralized
                            OTHER IMPRO
        andesite and quartz.
A frame and corrugated from building, the S.R.Cor.
                              Value
No. 4 A A Short I .o. 4 .o.
                                                      50.00
                                    which bears from
              A shaft, which bears from the East End Center
 ne building ex-
                            From the
        N. 81°40' W. 640 ft. 4 x 6 ft. 8 ft. deep, in mineral-
                              tends E. 79040'W. AB. A Ft.
         ized andesite and quartz.
                                  Thomce northerly
                              Value
                                                    $ 40.00
                                   Thands essterly
No. 5
               A cut, the face of which bears from the West
         End Center N. 86°35'E. 715.ft. 6 ft. wide, 4 ft. face,
                                    ence essterl
         running east from face 10 ft., in mineralized andesite and
                              hence southerly 3.5
                             Value
         quartz.
iron building, the southers
                              A frame and corrugate
              A cut, the mouth of which bears from the West End
No. 6
bodd .
        Center N. 81°20' E. 590. ft. 5.5 ft. wide, 7 ft. face,
             course of
    long side
        running east from mouth 8 ft., in mineralized andesite
        and quartz.
    A frame office outlding, the north west Cor. of
                             Value
                                                      30.00
              An undivided 1/7 interest in improvement No. 4 of
       shoi 4 .o4 sommeyl
      and wos
        the Ivanhoe No. 1 is credited to this claim.
     frame and corrugated from bullding, the N. C.
                             Value
                       Cor. of which beers from Cor. Lo.
        NANCY LEE FRACTION.
              The discovery cut, the face of which is on the lode
No. 1
        line 530. ft. N.85°14' W. from the East End Center, 5 ft.
                  Lind nort bed
        wide, 8 ft. face, running N. 85°14' W. 15 ft. from face
```

to mouth, in altered mineralized andesite and quartz.

S. ASSOL W.

50.00

Value

8. 830 45'W. 480. ft. 22 x 40 ft. course of

An undivided 1/7 interest in improvement No. 4 of the Ivanhoe No. 1 is credited to this claim.

\$2446.43 Thence S. 16930aulav8.3 fo. to face.

mt IIs IVANHOE FRACTION . samut to oned mi santa A

from the End Center

t deep, in mineralized

8 40.00

4 ft. face.

ired andesite and

face,

desite

the lode

Jesw ond

The discovery cut, the face of which is on the No. 1

00 lode line 165 ft. S. 850 14 E. from the West End Center,

of . 1 5 ft. wide, 8 ft. face, running from face N. 10°E. 15 ft.

to mouth, in altered mineralized andesite and quartz.

. trapp bus simebus us Valuenim nt . 074 Jeem \$q150.00

ent the A

STTSER

An undivided 1/7 interest in improvement No. 4 of the Ivanhoe No. 1 is credited to this claim. .04

A shaft, which beams

\$2446.42 N. 89°W. 630 Pt. 6

OTHER IMPROVEMENTS

A frame and corrugated iron building, the S.E.Cor. of which bears from Cor. No. 2, Ivanhoe No. 1 lode S. 80°20' W. 570. ft. From the S.E. Cor. the building ex--ists Hi tends S. 79°40'W. 43.4 ft.

is and orderite and qu Thence northerly 22.ft.

Thence easterly 34.ft.

Thence southerly 13.5 ft. End Center N. 86º

Thence easterly 9.4 ft.

running east from fac Thence southerly 8.5 ft.

A frame and corrugated iron building, the southeast the West Mid Cor. of which bears from Cor. No. 2, Ivanhoe No. 1 lode S. 83° 50'W. 586.ft. 10 x 16 ft. course of long side S. 79° 40'W.

A frame office building, the north west Cor. of 00.08 which bears from Cor. No. 2, Ivanhoe No. 1 lode W. 535 ft. 12.3 x 14.3 ft. course of long side south.

A frame and corrugated iron building, the N.E. Cor. of which bears from Cor. No. 2, Nancy Lee No. 1 lode, S. 58°15'W. 587. ft. 22 x 24 ft. course of long side S. 4°50' W. line 538. "t. h.85014' W. from

A frame and corrugated iron building, the N.E.Cor. frim face of which bears from the East End Center, Nancy Lee No. 1 lode, S. 83° 45'W. 480. ft. 22 x 40 ft. course of long side S. 4°50' W.

A frame and corrugated iron building, the N.E.Cor. of which bears from Cor. No. 3, Nancy Lee No. 1 lode,
N. 76°20'W. 450 ft. 18 x 22 ft. course of long side
S. 37°50' W.

A frame and corrugated iron building, the N.E.Cor. of which bears from Cor. No. 3, Nancy Lee No. 1 lode,
N. 79°30° W. 465. ft. 16 x 24 ft. course of long side
S. 37°50° W.

A frame and corrugated iron building, the N.E.Cor. of which bears from Cor. No. 3, Nancy Lee No. 1 lode, N. 75°35' W. 532. ft. 20 x 24 ft. course of long side N. 85°W.

A frame and corrugated iron building, the S.E.Cor. of which bears from Cor. No. 3, Nancy Lee No. 1 lode, N. 74°15'W. 645. ft. 34 x 58 ft. course of long side N. 85° W.

All these improvements belong to claimant herein.
INSTRUMENT.

This survey was made with anC. L. Berger mining transit. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with 100 ft. and 500 ft. steel tapes.

REPORT.

The lode line of each location of this claim was run directly upon the ground and the several corners established by means of offsets from the lode lines. All tie lines were run directly upon the ground or by traverses run upon the ground and submitted in a separate report.

The 1/4 Cor. of Secs. 8 and 9, unapproved T.19 N. R. 20 W., G. & S. R. B. & M. is a 1 in. iron pipe, with a brass cap, properly marked U.S.L.M. No. 2670, is an andesite rock in a mound of rock 5 ft. high, 4 ft. face, chiseled U.S.L.M. 2670.

Sur. No. 2737, Alpha and Thelma lodes, all of the corners are 4" pine posts, properly set and scribed with the number of the corner and survey. I find all courses

and distances to be correct as approved. I have not the information at hand to determine whether the ties to U.S.L.M. 2670 agree with my ties:

8. 37°50' W.

A frame and corrugated iron building, the . E.Cor.

and the amended location certificates, with reference to the course and length of the boundary and lode lines, are due to errors in the latter.

lode, I will state that: the out crop of the vein can be plainly seen on the sufface for the entire length of the claim and it was necessary to bend the lode line in this survey and the original location, in order to follow the outcrop of the vein. This vein is from 10 to 40 feet in width and improvements No. 1, 2 and 4 are all either within or along the walls of the vein.

INSTRUMENT.

This survey was made with a C. I. Berger mining transit. The courses were deflected from the true moridian as determined by direct solar observations. The distances were measured with 100 ft. and 500 St. steel tapes.

HEPORT.

The lode line of each location of this claim was run directly upon the ground and the several corners established by means of offsets from the lode lines. All tie lines were run directly upon the ground or by traverses run upon the ground and submitted in a separate report.

The 1/4 Cor. of Secs. 8 and 9, unapproved T.15 M.

R. 20 W., G. & B. R. B. & M. is a l in. iron pipe, with a brase cap, properly marked.U.S.L.K. No. 2670, is an andesite rock in a mound of rock 5 ft. high, 4 ft. face, chiseled U.S.L.K. 2670.

Sur. No. 2737, Alpha snd Inelms lodes, all of the corners are 4" pine, posts, properly set and coribed with the number of the corner and survey. I find all courses

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals	employed by Edward L. Haff	
United States Deputy Mineral Surveyor, t	to assist in running, measuring, and marking the	lines, corners, and
boundaries described in the foregoing field	notes of the survey of the mining claim of	
IVANHOE CONSOLIDA	ATED MINES COL	
Ivanhoe No.1, known as the Nancy Lee No.2	Ivanhoe No.2 Ivanhoe No.3, Nancy 2, Ivanhoe praction, Nancy Lee F	Lee No.l raction.Lodes
and showing the respective capacities in wh	nich they acted.	
	W.H.Ray	, Chainman.
		, Chainman.
		, Axman.
		, Flagman.
FINAL OA	THS OF ASSISTANTS.	
wx, I	W.H.Ray	
	, do solemnly swear that $\sqrt[4]{e}$ assisted Ed	
, United Sta	ates Deputy Mineral Surveyor, in marking the corr	ners and surveying
	vanhoe Consolidated Mines Co. vanhoe No.2, Ivanhoe No.3, Nancy	
	, Ivanhoe Fraction, Nancy Lee Fra	
represented in the foregoing field notes as h	aving been surveyed by said deputy mineral surv	eyor and under his
direction; and that said survey has been in	all respects, to the best of our knowledge and be	elief, faithfully and
correctly executed, and the corner and bou	ndary monuments established according to law an	nd the instructions
furnished by the United States Surveyor-Ge	MH (B)	, Chainman.
		, Chainman.
		, Axman.
		, Flagman.
Subscribed and s	worn to by the above-named persons before me this	15th.
my Connission exper	March Radol Sheft	field
9489b5m8-03 14 / Jime 28 / 19	County State	

411. < 0. 21

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I,, U. S. Deputy Mineral
Surveyor, do solemnly swear that, in pursuance of instructions received from the United
States Surveyor General for Arizona , dated
December 16- 1915, , I have, in strict conformity to the laws of the
United States, the official regulations and instructions thereunder, and the instructions
of said Surveyor General, faithfully and correctly executed the survey of the Mining
Claim of IVANHOE CONSOLIDATED MINES COL
Ivanhoe No.1, Ivanhoe No.2, Ivanhoe No.3, Nancy Lee No.1, Nancy Lee No.2, Ivanhoe Fraction, Nancy Lee Fraction Lodes, ,
situate in San Francisco Mining District,
Mohave County, Arizona in/Sections
8 and 9 , Township No. 9 N. , Range No. 20 W. G.& S.R.B.& M.unappld
and designated as Survey No. 3 2 6 2 , as represented
in the foregoing field notes, which accurately show the boundaries of said mining claim
as distinctly marked by monuments on the ground, and described in the attached copy
of the location certificate, which was received by me from the Surveyor General with
said instructions, and that all the corners of said survey have been established and per-
petuated in strict accordance with the law, official regulations and instructions there-
under; and I do further solemnly swear that the foregoing are the true and original
field notes of said survey and my report therein, and that the labor expended and
improvements made upon said mining claim by claimant or its grantors
are as therein fully stated, and that the character, extent, location and itemized value
thereof are specified therein with particularity and full detail, and that no portion of
said labor or improvements so credited to this claim has been included in the estimate
of expenditures upon any other claim.
Olevas L. Caff
U.S. Beputy Minefal Surveyor.
Subscribed and sworn to by the said Edward L. Haff
U.S. Deputy Mineral Surveyor, before me a Notary Public in and for
Mohave County, Arizona. this 15th.
day of March 1916
Gador Sholdield
my Commission Notary Publica
experes your 2811,1917) I in and go mohous County
Dear & Very orac.

JEL 16 1915

KNOW ALL MEN BY THESE PRESE	ENTS, That Ivanhoe Consolidated
Mines Company by S. M.	, Warmbath Sec'ty,
the undersigned citizen of the United States, ov	ver the age of twenty-one years, having complied
	ed States and the State of Arizona, relating to mining
claims, and with the local laws, customs, rules an	nd regulations of San Francisco
	ile thisamended location of
the Ivanhoe No. 1 Lode, claiming by	right of discovery, location, primal appropriation
and possession 1500 feet	, linear and horizontal measurement, on this vein or
lode of quartz, or other rock in place, bearing	gold, silver and other valuable min-
erals, with all dips, variations and angles the same	being 410 feet along the
ledge in a Easterly direction from the	discovery stake and 1090
feet along the ledge in a Westerly direction	on therefrom, together with 300
feet in width on each side of the middle of said led	ge, and all veins, lodes, ledges, mineral deposits,
mineral and surface ground within the lines of said	claim.
Situate in San Francisco	Mining District, County of Mohave
State of Arizona, in	and more particularly described as
follows, to-wit:	
Beginning at the Northeast corr	ner, Whence Cor. No. 3 Sur. No.
2737 Thelma lode bears N. 12° 30) E620 ft.
Thence S.5°0'W300 ft. to the	Easterly end center and 600 ft.
to the S. E. Corner	
Thence N.85° 0'W1500 ft. to th	ne Southwest Corner.
	Westerly end center and 600 ft.
	К
to the Northwest corner.	
	ne place of heginging
Thence S.85°0'E1500 ft. to the	ne place of beginning.
Thence S.85°0'E1500 ft. to the	
Thence S.85°0'E1500 ft. to the	ne place of beginning.
Thence S.85° O'E1500 ft. to the All corners and end centers are	ne place of beginning.
Thence S.85° O'E1500 ft. to the All corners and end centers are	ne place of beginning. e marked by 4 x 4 in. posts.
Thence S.85° O'E1500 ft. to the All corners and end centers are	ne place of beginning. e marked by 4 x 4 in. posts.
Thence S.85° O'E1500 ft. to the All corners and end centers are	ne place of beginning. e marked by 4 x 4 in. posts.
Thence S.85° O'E1500 ft. to the All corners and end centers are	ne place of beginning. marked by 4 x 4 in. posts.
Thence S.85° O'E1500 ft. to the All corners and end centers are	ne place of beginning. marked by 4 x 4 in. posts.
Thence S.85° O'E1500 ft. to the All corners and end centers are	ne place of beginning. marked by 4 x 4 in. posts.
Thence S.85°O'E.=1500 ft. to the All corners and end centers are	ne place of beginning. marked by 4 x 4 in. posts.
Thence S.85° O'E1500 ft. to the All corners and end centers are THIS AMENDED LOCATION is made	marked by 4 x 4 in. posts. in conformity with the original location, made
Thence S.85° O'E1500 ft. to the All corners and end centers are sent	marked by 4 x 4 in. posts. in conformity with the original location, made Sept 27 1911, in Book GG
Thence S.85° O'E1500 ft. to the All corners and end centers are all corners are all corners and end centers are all corners	in conformity with the original location, made Sept 27 1 911, in Book GG, of the Recorder of said County, and it is made for
Thence S.85° O'E1500 ft. to the All corners and end centers are and end centers are are all the second of the second of the purpose of appropriating all ground within the second of the purpose of the purpose of appropriating all ground within the second of the purpose of the purpose of appropriating all ground within the second of the purpose of the purpose of appropriating all ground within the second of the purpose of the purpose of appropriating all ground within the second of the purpose of the purpos	e marked by 4 x 4 in. posts. in conformity with the original location, made Sept 27 1 911, in Book GG, of the Recorder of said County, and it is made for boundaries hereinbefore described, and of more
Thence S.85° O'E1500 ft. to the All corners and end centers are all corners	e marked by 4 x 4 in. posts. in conformity with the original location, made Sept 27 1911, in Book GG, of the Recorder of said County, and it is made for boundaries hereinbefore described, and of more fisaid lode, correcting any irregularities, informali-
Thence S.85° O'E1500 ft. to the All corners and end centers are all corners	in conformity with the original location, made Sept 27 1911, in Book GG, of the Recorder of said County, and it is made for boundaries hereinbefore described, and of more of said lode, correcting any irregularities, informalismy defects which may have existed in the original
Thence S.85° O'E1500 ft. to the All corners and end centers are and end centers are are all corners and end centers are all corners are all corners and end centers are all corners are all corners and end centers are all corners are all corners and end centers are all corners are all corners and end centers are all corners are all corn	in conformity with the original location, made Sept 27 1 911, in Book GG, of the Recorder of said County, and it is made for boundaries hereinbefore described, and of more fisaid lode, correcting any irregularities, informaling defects which may have existed in the original rights acquired under and by virtue of said original
Thence S.85° O'E1500 ft. to the All corners and end centers are and end centers are are all corners and end centers are all corners and cornecting all corners, supplying omissions and correcting a location, or the record thereof, hereby waiving no location. And if the original location or the certification and in the original location or the certification.	e marked by 4 x 4 in. posts. In conformity with the original location, made sept 27 1.911, in Book GG, of the Recorder of said County, and it is made for a boundaries hereinbefore described, and of more of said lode, correcting any irregularities, informaling defects which may have existed in the original rights acquired under and by virtue of said original discate thereof is void, then this location shall be
Thence S.85° O'E1500 ft. to the All corners and end centers are and end centers are are all contents and end centers are all centers cen	in conformity with the original location, made Sept 27 1.911, in Book GG, of the Recorder of said County, and it is made for boundaries hereinbefore described, and of more of said lode, correcting any irregularities, informaling defects which may have existed in the original rights acquired under and by virtue of said original ficate thereof is void, then this location shall be certificate.
Thence S.85° O'E1500 ft. to the All corners and end centers are all and centers are all and centers are all and centers are all and all corners and end centers are all and all centers are	e marked by 4 x 4 in. posts. in conformity with the original location, made Sept 27 1.911, in Book GG, of the Recorder of said County, and it is made for boundaries hereinbefore described, and of more of said lode, correcting any irregularities, informaling defects which may have existed in the original rights acquired under and by virtue of said original dicate thereof is void, then this location shall be certificate. A. D. 1.
Thence S.85° O'E1500 ft. to the All corners and end centers are all corners. This amendment are all corners and end centers are all corners and end of the purpose of appropriating all ground within the definitely describing the situation and boundaries of ties or errors, supplying omissions and correcting a location, or the record thereof, hereby waiving no location. And if the original location or the certian original location and this certificate an original Date of Original Discovery	in conformity with the original location, made Sept 27 1.911, in Book GG, of the Recorder of said County, and it is made for boundaries hereinbefore described, and of more of said lode, correcting any irregularities, informaling defects which may have existed in the original rights acquired under and by virtue of said original ficate thereof is void, then this location shall be certificate.

Recorded at the request of C. W. Herndon at 10 minutes past 2 o'clock P.M., December 4th, 1915, in Book II of Mining Claims, page 382-383, Records of Mohave County, Arizona.

1-13-1m No. 340-AMENDED LOCATION CERTIFICATE—The Monel Company's Rectifice Bibbles - Property Recorder.

KNOW ALL MEN BY THESE PRESENTS, That Ivanhoe Consolidated Mines
Company by S. M. Warmbath Sect'y
the undersigned citizen of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of
Mining District, hereby make and file this amended location of the Ivanhoe No. 2 Lode, claiming by right of discovery, location, primal appropriation and possession. 1500 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing gold , silver and other valuable minerals, with all dips, variations and angles the same being 598 feet along the ledge in a Easterly direction from the discovery stake and 902
feet along the ledge in a Westerly direction therefrom, together with 300
feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.
Situate in San Francisco Mining District, County of Mohave
State of Arizona, in and more particularly described as follows, to-wit:
Beginning at the Northwest corner, Being identical with the
Northeast corner Ivanhoe No. 1 claim. Whence Cor.No.3 Sur. No. 2737 Thelma lode bears N.12°30'E620 ft.
Thence S.85° O'E885.00 ft. to the north angle corner
Thence N.79° 30'E615 ft. to the Northeast corner.
Thence S.5°0'W301.74 ft. to the East end center and 603.48
ft. to the Southeast corner.
Thence S.79° 30'W615 ft. to the South angle corner.
Thence N.85°0'W885.00 ft. to the Southwest corner
Thence N.5°0'E300 ft. to the west end center and 600 ft to the place of beginning.
All corners and end centers are marked by 4 x 4 in. posts.
THIS AMENDED LOCATION is made in conformity with the original location, made
June 30" 1 911 , recorded Sept 27 1 911 , in Book GG ,
Page 655 , of Quartz Locations, in the office of the Recorder of said County, and it is made for
the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informali-
ties or errors, supplying omissions and correcting any defects which may have existed in the original
location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original
location. And if the original location or the certificate thereof is void, then this location shall be
an original location and this certificate an original certificate.
Date of Original Discovery
Data of Amended Location Sept. 15-1915

Recorded at the request of C. W. Herndon at 10 minutes past 2 o'clock P. M., December 4th, 1915, in Book II of Mining Claims, page 379-380, Records of Mohave County, Arizona.

J. W. Morgan

Ivanhoe Consolidated Mines Company By S. M. Warmbath Sec'ty.

KNOW ALL MEN BY THESE PRESENTS, That Ivanhoe Consolidated
Mines Company by S. M. Warmbath Sectty
the undersigned citizen of the United States, over the age of twenty-one years, having complied
with all the requirements of the laws of the United States and the State of Arizona, relating to mining
claims, and with the local laws, customs, rules and regulations of San Francisco
the Ivanhoe No. 3 Lode, claiming by right of discovery, location, primal appropriation
and possession. 1500 feet, linear and horizontal measurement, on this vein or
lode of quartz, or other rock in place, bearing gold, silver and other valuable min-
erals, with all dips, variations and angles the same beingfeet along the
ledge in a Easterly direction from the discovery stake and 80
feet along the ledge in a Westerly direction therefrom, together with 300
feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits,
mineral and surface ground within the lines of said claim.
Situate in San Francisco Mining District, County of
State of Arizona, inand more particularly described as
follows, to-wit:
Beginning at the Northwest corner, identical with the Northeast
corner Ivanhoe No. 2 lode.
Thence N.88° 50'E1500 ft. to the Northeast corner
Thence S.5°0'W301.74 ft. to the East end center and 603:48 ft.
to the Southeast corner.
Thence S.88°50'W1500 ft. to the Southwest corner.
Thence N.5°0'E301.74 ft. to the West end center and 603.48 ft.
to the Northwest corner, the place of beginning.
All corners and end centers are marked by 4 x 4 in. posts.
THIS AMENDED LOCATION is made in conformity with the original location, made
June 30" 1 911 , recorded Sept 27 1 911 , in Book GG ,
Page 656 , of Quartz Locations, in the office of the Recorder of said County, and it is made for
the purpose of appropriating all ground within the boundaries hereinbefore described, and of more
definitely describing the situation and boundaries of said lode, correcting any irregularities, informali-
ties or errors, supplying omissions and correcting any defects which may have existed in the original
location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original
location. And if the original location or the certificate thereof is void, then this location shall be
an original location and this certificate an original certificate.
Date of Original Discovery
Date of Amended Location. Sept. 15-1915 A. D. 19
Ivanhoe Consolidated Mines Company

711

Attest:

Ivanhoe Consolidated Mines Company By S. M. Warmbath Sec'ty.

Recorded at the request of C. W. Herndon at 10 minutes past 2 o'clock P. M., December 4th, 1915, in Book II of Mining Claims, page 380-381, Records of Mohave County, Arizona.

KNOW ALL MEN BY THESE PRESENTS, That Ivanhoe Consolidated
Mines Company by S. M. Warmbath, Secity
the undersigned citizen of the United States, over the age of twenty-one years, having complied
with all the requirements of the laws of the United States and the State of Arizona, relating to mining
claims, and with the local laws, customs, rules and regulations of San Francisco
Mining District, hereby make and file this amended location of
the Nancy Lee No. 1 Lode, claiming by right of discovery, location, primal appropriation
and possession. 1500 feet, linear and horizontal measurement, on this vein or
lode of quartz, or other rock in place, bearing gold, silver and other valuable min-
erals, with all dips, variations and angles the same being 670 feet along the
ledge in a Easterly direction from the discovery stake and 830
feet along the ledge in a Westerly direction therefrom, together with 300
feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits,
mineral and surface ground within the lines of said claim.
'Situate in San Francisco Mining District, County of Mohave ,
State of Arizona, in and more particularly described as
follows, to-wit:
Beginning at the Northwest corner whence Cor, No. 3 Sur. No.
2737 Thelma lode bears S.86° 30'E545 ft.
Thence S.85° O'E1500 ft. to the Northeast corner
Thence S.5° 0'W.300 ft. to the East end center and 600 ft. to
the Southeast corner.
Thence N.85°0'W1500 ft. to the Southwest corner.
Thence N.5°0'E300 ft. to the West end center and 600 ft. to
the Northwest corner, the place of beginning.
the Northwest corner, the place of beginning. All corners and end centers are marked by 4 x 4 in. posts.
All corners and end centers are marked by 4 x 4 in. posts.
All corners and end centers are marked by 4 x 4 in. posts.
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All corners and end centers are marked by 4 x 4 in. posts.
All corners and end centers are marked by 4 x 4 in. posts. THIS AMENDED LOCATION is made in conformity with the original location, made
THIS AMENDED LOCATION is made in conformity with the original location, made April 1 1911 , recorded June 26 1911, in Book GG
THIS AMENDED LOCATION is made in conformity with the original location, made April 1 1911 , recorded June 26 1911, in Book GG Page 523 , of Quartz Locations, in the office of the Recorder of said County, and it is made for
THIS AMENDED LOCATION is made in conformity with the original location, made April 1 1911 , recorded June 26 1911, in Book GG Page 523 , of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more
THIS AMENDED LOCATION is made in conformity with the original location, made April 1 1911 , recorded June 26 1911, in Book GG Page 523 , of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informali-
THIS AMENDED LOCATION is made in conformity with the original location, made April 1 1911 , recorded June 26 1911, in Book GG Page 523 , of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original
THIS AMENDED LOCATION is made in conformity with the original location, made April 1 1911 , recorded June 26 1911, in Book GG Page 523 , of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original
THIS AMENDED LOCATION is made in conformity with the original location, made April 1 1911 , recorded June 26 1911, in Book GG Page 523 , of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be
THIS AMENDED LOCATION is made in conformity with the original location, made April 1 1911 , recorded June 26 1911, in Book GG Page 523 , of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.
THIS AMENDED LOCATION is made in conformity with the original location, made April 1 1911 recorded June 26 1911, in Book GG Page 523 of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate. Date of Original Discovery
THIS AMENDED LOCATION is made in conformity with the original location, made April 1 1911 , recorded June 26 1911, in Book GG Page 523 , of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Recorded at the request of C. W. Herndon at 10 minutes past 2 o'clock P.M., December 4th, 1915, in Book I.I. of Mining Claims, page 381-382, Records of Mohave County, Arizona.

J.W. Morgan, County Recorder.

1-13-1m No. 340-AMENDED LOCATION CERTIFICATE—The McNeil Company's Rec-Line Blanks—Proenlx, Arizona.

KNOW ALL MEN BY THESE PRESENTS, That Ivanhoe Consolidated
Mines Company by S. M. Warmbath Sec'ty
the undersigned citizen of the United States, over the age of twenty-one years, having complied
with all the requirements of the laws of the United States and the State of Arizona, relating to mining
claims, and with the local laws, customs, rules and regulations of San Francisco
Mining District, hereby make and file this amended location of
the Nancy Lee No. 2 Lode, claiming by right of discovery, location, primal appropriation
and possession. 1500 feet, linear and horizontal measurement, on this vein or
lode of quartz, or other rock in place, bearing gold, silver and other valuable min-
erals, with all dips, variations and angles the same being620feet along the
ledge in a Easterly direction from the discovery stake and 880
feet along the ledge in a Westerly direction therefrom, together with 300
feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits,
mineral and surface ground within the lines of said claim.
Situate in San Francisco Mining District, County of Mohave
State of Arizona, in and more particularly described as
follows, to-wit:
Beginning at the Northeast corner, identical with the Northwest
corner Nancy Lee No. 1 claim, whence Cor. No. 3 Sur. No. 2737
Thelma lode bears S.86°30'E545 ft.
Thence S.5°0'W300 ft. to the East end center and 600 ft. to
the Southeast corner.
Thence N.85°0'W1500 ft. to the Southwest corner.
Thence N.5°0'E300 ft. to the West end center and 600 ft. to
the Northwest corner
Thence S.85°0'E1500 ft. to the place of beginning.
All corners are marked by 4 x 4 in. posts.
THE STATE OF THE S
THIS AMENDED LOCATION is made in conformity with the original location, made
April 1 1911 , recorded June 26 1 911 , in Book GG ,
Page 524 , of Quartz Locations, in the office of the Recorder of said County, and it is made for
the purpose of appropriating all ground within the boundaries hereinbefore described, and of more
definitely describing the situation and boundaries of said lode, correcting any irregularities, informali-
ties or errors, supplying omissions and correcting any defects which may have existed in the original
location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original
location. And if the original location or the certificate thereof is void, then this location shall be
an original location and this certificate an original certificate.
Date of Original Discovery Date of Amended Location Sept. 15-1915 A. D. 1
Date of Amended Location Sept. 13-1313 A. D. 19
Attest: I vanhoe Consolidated Mines Company By S. M. Warmbath, Sec'ty.

Recorded at the request of C. W. Herndon at 10 minutes past 2 o'clock P.M., December 4th, 1915, in Book II of Mining Claims, page 381, Records of Mohave County, Arizona.

No. 340-AMENDED LOCATION CERTIFICATE—The McNeil Company's Recalled Bland Procedur, Arizona.

Motice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Ivanhoe Fraction
Mining Claim, situate on lands belonging to the United States of America, and in which there a
valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase
by E. A. Carter
(Locator must insert either "a citizen of the United States," or "who has declared his intention to become a citizen of the United States."
the undersigned, on the 10th day of April , 191 5
The length of this claim is 623,45 fee
and I claim 165
in a Westerly direction and 458,45
feet in a Easterly direction from
the center of the discovery x at which this notice is posted, lengthwise of the claim, together with
of the center of said claim. The general course of the lode deposit and premises is from the
East to the West
The claim is situated and located in the San Francisco Mining District, i
Mohave County in the State of Arizona, ************************************
KXX MAXMAXXXX on the west end Ivanhoe No. 1
lode.
The surface boundaries of the claim are marked upon the ground as follows: Beginning and the Frank and contain which is identical with the most and contains
at the East end center, which is identical with the west end cente of the Ivanhoe No. 1 lode
at a point in a direction S. 85° E 458,45 feet from
the discovery shaft (at which this notice is posted), being in the center of the East end line
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
being the S. E. corner of said claim; thence
N. 85° W 623.45 feet to a 4 x 4 post being at th
S. E. corner of said claim; thence N. 5° E. 300 fee
to a 4 x 4 post at the center of the West end of said claim
thence N. 5° E 300 feet to a 4 x 4 post being at th
N. W. corner of said claim; thence S. 85° E 623.45 fee
to a 4 x 4 post at the N.E. corner of said claim
thencefeet to the place of beginning.
Dated and posted on the grounds this 10th day of April 1915
E. A. Carter
Filed and recorded at the request of E. A. Carter July 12th A. D. 1915 at 10:30 o'clock A. M., in Book K.K. at Page 482.

County Recorder.

Certificate of Mining Location

inis Ceriffles, That the Namey Lee Fraction Lode
Mining Claim was located by the undersigned Ivanhoe Consolidated Mines Co. by E. A. Carter Agent
on the 30th March 191.5.
That said mining claim is 1500. feet in length, and
300 feet on each side of the center of the discovery shaft, length-
wise of the claim, is claimed by the locators; that the general course of the lode and premises is
•
from the East to the West. ; that said claim
is situated and located in San Francisco Mining District, in Mohave
County in the State of Arizona, about - 2 Miles in a
westerly direction from the GoldRoad Mine.
That the undersigned discoverer of said mining claim located the same on the 30.th
day of March 1915, by posting at the point of discovery on the surface a
plain notice, of which the following is a copy:
TO ALL WHOM IT MAY CONCERN:
This mining claim, the name of which is the Nancy Lee Fraction lode Mining Claim,
situate on lands belonging to the United States of America, and in which there are valuable mineral
deposits, was entered upon and located for the purpose of exploration and purchase by
Ivanhoe Consolidated Mines Co. by E. A. Carter agent.
the undersigned, on the30 day of
The length of this claim is
970 feet in a Westerly
direction and = 530. feet
in an Easterly direction from the center of the discovery shaft,
at which this notice is posted, lengthwise of the claim, together with 300
claim. The general course of the lode deposit and premises from the
East to the West.
The claim is situated and located in San Francisco Mining District, in Mohave
County, in the State of Arizona, about 21 Miles in a in a
westerly direction from The Goldroad Mine.
The surface boundaries of the claim are marked upon the ground as follows: Beginning at
No 2737 Thelma lode bears N 78° 50' W 570. ft. and
at a point in a S 85° 00! E direction = 530 feet from
the discovery shaft (at which this notice is posted), being in the center of the East
end line of said claim; thence N 5° 00! E 1225. to a post 4" x 4" x 4!
being the N. E. corner of said claim;
thence N 85° 00' W. 1500 feet to a 4 x 4 post being at the
N. W. corner of said claim; thence S. 5° 00! W. 225. feet
to a 4 x 4 post at the center of the west end of said claim;
thence S 5° 00' W 125. feet to a 4 x 4 post being at the
S. W. corner of said claim; thence S 85° 00' E 1500.
feet to a 4 x 4 post at the S. E. Cor corner of said claim:
feet to a 4 x 4 post at the S. E. Cor corner of said claim: thence N 5° 00' E 125. feet to the place of beginning.
feet to a 4 x 4 post at the S. E. Cor corner of said claim: thence N 5° 00° E 125. feet to the place of beginning. All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the
feet to a 4 x 4 post at the S. E. Cor corner of said claim: thence N 5° 00' E 125. feet to the place of beginning. All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and
feet to a 4 x 4 post at the S. E. Cor corner of said claim: thence N 5° 00° E 125. feet to the place of beginning. All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the



Ivanhoe Consolidated Mines Co. by E. A. Carter Agent.

Filed and recorded at request of E. A. Carter June 28th A. D. 1915 at One Oclock P.M. Book I.I. of Mines, Pages 157.

J. W. Morgan

County Recorder.

RECORDER'S CERTIFICATE.

STATE OF ARIZONA,) :-ss.
County of Mohave.)

I, J. W. Morgan, Recorder of Mohave County, State of Arizona, do hereby certify that I have compared the foregoing copies of Amended Location Certificates of the

IVANHOE NO. 1, IVANHOE NO. 2, IVANHOE NO. 3, NANCY LEE NO. 1 and NANCY LEE NO. 2

lode mining claims, and of Notices of Location of the

IVANHOE FRACTION and NANCY LEE FRACTION

lode mining claims, all situate in San Francisco mining district,

County of Mchave, State of Arizona, and of the endorsements

thereon with the original records of the same on file in this

office, and that the same are correct transcripts therefrom and

of the whole of said original records.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this 9th day of

December, 1915.

1. M. Morgan

Recorder of Mohave County, Arizona.



U. S. SURVEYOR-GENERAL'S FINAL CERTIFICATE ON FIELD NOTES.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,		
August 24 , 1916		
I, U. S. Surveyor-General for District of Arizona,		
do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey		
of the mining claim of		
IVANHOE CONSOLIDATED MINES CO.		
known as the Ivanhoe No. 1, Ivanhoe No. 2, Ivanhoe No. 3, Nancy Lee No. 1 Nancy Lee No. 2, Ivanhoe Fraction, Nancy Lee Fraction Lodes situate in San Francisco		
Mining District, Mohave County, Arizona.		
in Sections 8 and 9 , Township No. 19 N., , Range No. 20 W., unapp'd. , and		
designated as Survey No3262, has been correctly copied from the originals on file in		
this office; that said Field Notes furnish such an accurate description of said mining claim as will, if		
incorporated into a patent, serve fully to identify the premises, and that such reference is made therein		
to natural objects or permanent monuments as will perpetuate and fix the locus thereof.		
And I further certify that five hundred dollars' worth of labor has been expended or improve- or for each of ments made upon said mining claim by claimant or its grantors, and that said improvements		
consist of 10 cuts, 9 shafts, 2 tunnels, 1 winze and 385.47 ft. of		
drifts and crosscuts, total value \$20,135. As improvement No.		
4 on the Ivanhoe No.1 lode is a common improvement for the		
benefit and development of this entire group of claims, an un-		
divided one-seventh interest therein, value \$2,446.43, is		
properly credited to each of the claims in this survey.		
and that no portion of said labor or improvements has been included in the estimate of expenditures		
upon any other claim.		
I further certify that the plat thereof, filed in the U.S. Land Office at Phoenix,		
Ari zona. is correct and in conformity with the foregoing Field Notes.		
Frank P. Trott,		
United States Surveyor-General for Ari zona.		

SURVEYOR=GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,		
	A.	ugust 24 , 1916.
I, U. S. Surveyor-	General for District of Arizona.	
do hereby certify that	the foregoing and hereto attached Field Notes and	d Return of the Survey of the
Mining Claim of		
	IVANHOE CONSOLIDATED MINE	s co.
		, known as the
	, Ivanhoe No. 2, Ivanhoe No. 3, 2, Ivanhoe Fraction, Nancy Le	
situate in	San Francisco	mining district,
Mohave	County,	Arizona,
in Section 8 8 and	9, Township No. 19 N., Ra	unge No. 20 W., unapp'd.
,	designated as Survey No. 3262	
executed by	Edward L. Haff,	, U. S. Deputy Mineral
Surveyor,	January 15-March 1, , 19 16,	, under my instructions dated
Decembe	er 16,, 19 15, have been critically exa	mined and the necessary cor-
rections and explanation	ons made, and the said Field Notes and Return, a	and the Survey they describe,
are hereby approved.	A true copy of the copy of the location certificat	e filed by the applicant for
survey is included in the	he field notes.	
	Manch	P. Strok
	U. S. Surveyor-General	for Arizona.