The claims are commonly known as the IDA MINE, a group of 7 lode claims, formerly owned and operated by the Edwards Mining Corporation, defunct., and also commonly known as the Archerd property.

(c) Applicant believes and shows that in his opinion no subordination agreements are required; that if the encumbrance hereinabove mentioned is deemed such that a subordination is required, applicant will on request proceed to obtain the same; moreover, perhaps on a small loan in view of the circumstances OME would waive subordination.

3. PHYSICAL DESCRIPTION:

(a) Filed herewith, is exhibit 3-n,copy of official mineral survey Ore.951, of all claims, indicating location of exploration operations. The Blackjack claim has the main underground workings, although tunnels appear on the Little Mac and Big Mac claims. All claims may be served through said tunnels. While the property has been operated, no production records are available. Production facilities appear adequate. The mineral sufficiency of the Blackjack has been passed by the BLM.

(b) Applicant alone has conducted exploration operations on the claims since 1956; there is no bond, lease or other working agreement outstanding, and no options.

(c) Applicant shows that the Ida Mine (under application) is reported upon on pages 79-80-81, Oregon Metal Mines Handbook, Josephine County, Oregon, Bulletin No.140,VolII,Sec.1 second Edition) by the Oregon State Mining Board. Its past production record is unknown to applicant.

(d) The overall underground developement (mostly on the Blackjack claim) consists of some 1600 feet of drifts, crosscuts, stopes opened, and shaft 86 feet deep, and raise 125 feet to the surface. See said report in 3.C above. No ore has been blocked out nor is the ore reserves estimated or known. See exhibit 3-O, assay map of Blackjack,Wildrose, and Little Mac claims.

Compiled assay results is shown by exhibit 3-P.

(e)

Blackjack, greenstone,granodiorite, quartz diorite, brecciation and shear zones. See said Oregon Mines Metal Handbook referred to in 3-c; also Ridele folio referred to therein. The Buckskin, Wildrose,Big Rock, Oregon, Little Mac and Big Mac claims have not been covered, nor has the geologic features thereof been mapped. On the Buckskin, serpentine, greenstone, diorite, and an unclassified hard blue rock exists. On the Big Rock, greenstone, diorite and granodiorite. Wildrose has serpentine, greenstone, porphry, granodiorite and diorite and an unclassified country rock. Oregon has a large serpentinized dike, diorite,greenstone and granodiorite. Little Mac has serpentine, diorite, granodiorite, greenstone, hornblende diorite and a form of granitic formation. Big Mac has quartz diorite, hornblende diorite, granitic formation, greenstone some serpentine. The ore minerals are gold, silver, copper, nickel, molybdenum, lead, cobalt, and spec showings of yttrium and gallium. There are at least ten veins or mineral beds believed to exist.

(f) We have explored and exposed ore or minersl deposits at spots marked with circles on exhibit 3-n, where samples have been taken. Through hand and bulldozing work, we have exposed what we claim is a good showing of azurite, malechite and bornite and molybdenum deposit on the Big Mac, a good copper and nickel showing on the Buckskin, have a cobalt spec on Buckskin, also lead and nickel showing. A copper and nickel showing on Wildrose,a Nickel, Bismuth and yttrium showing on Big Rock, also gallium. On Oregon, copper, nickel and molly showing.A caved tunnel on the Oregon (old) is believed to contain a copper vein; also a caved tunnel (old) on the Little Mac is believed to contain a copper vein. Said exhibit 3-n reports chalcopyrite ore, in Blackjack workings.

(g) ex.3-O maps submitted,have no other geologic or engineers report.

C F Pruess Sr

No.	Location	Length	Value
	Drill Holes into walls of Main Drift and Left Crosscut, Distance 8 ft.		
F 1	14-7 Plus 5'	8'	$ .70
F 2	13-7 " 10'	8'	.35
F 3	14-6 " 28'	8'	1.05
F 4	14-6 " 24'	8'	.70
F 5	14-6 " 9'	8'	.70
F 6	14-6 " 16'	8'	.35
F 7	14-5 " 56'	8'	3.50
F 8	14-5 " 34'	8'	.35
F 9	13-2 " 25'	8'	Tr.
F 10	13-2 " 18'	8'	Tr.
F 11	13-2 " 19'	8'	.35
F 12	13-2 " 2'	8'	.05
F 13	13-1 " 34'	8'	1.40
F 14	13-1 " 17'	8'	Tr.
F 15	13-1 " 10'	8'	.35
F 16	14-3 " 8'	8'	.35
F 17	14-3 " 8'	8'	Tr.
F 18	14-2 " 17'	8'	.35
F 19	14-2 " 20'	8'	.35
F 20	14-2 " 2'	8'	1.05
F 21	14-2 " 6'	8'	1.40

MAIN DRIFT.

E 22	14-2 Plus 19'	96"	$ 20.65
E 23	14-3 " 8'	84"	11.90
A 24	14-3 " 29'	41"	8.80 +
B 25	14-3 " 35'	60"	9.10 +
D 26	14-3 " 26'	21"	21.00 +
J 27	14-4 " 6'	chute	11.90
J 28	14-4 " 15'	chute	5.60
A	14-4 " 13'	40"	20.40 +
A 29	14-4 " 22'	48"	8.40 +
A 30	14-5 " 10'	40"	12.60 +
J 31	14-5 " 20'	chute	6.30
J 32	14-5 " 60'	"	8.40
A 33	14-6 " 6'	120"	9.10
B 34	14-6 " 6'	145"	6.30
D 35	14-6 " 6'	120"	8.40
A 36	14-6 " 6'	120"	12.70
A 37	14-6 " 9'	180"	6.10 +
H 38	14-6 " 13'	180"	8.10
E 39	14-6 " 15'	180"	2.45
E 40	14-6 " 30'	42"	42.40
E 41	14-7 Plus 20'	54"	$ 29.05

RIGHT DRIFT

A 42	22-2 Plus 20'	24"	$ 15.01 +
A 43	22-2 " 23'	30"	8.20 +
A 44	22-2 " 30'	36"	20.10 +
A 45	22-2 " 36'	31"	9.60 +
J 46	22-1 " 22'	29"	2.80
B 47	22-1 " 8'	26"	20.00 +
J 48	22-1 " 27'	24"	3.50
J 49	22-1 " 32'	28"	5.60
J 50	22-1 " 37'	26"	5.60
J 51	22-1 " 42'	21"	4.20
B 52	22-1 " 45'	36"	8.71 +
J 53	22-1 " 47'	24"	5.60
J 54	22-1 " 52'	36"	7.70
J 55	22-1 " 57'	19"	1.40
J 56	22-2 "	50"	7.70
J 57	22-2 " 5'	14"	6.30
J 58	22-2 " 15'	20"	2.80
J 59	22-2 " 20'	37"	4.20
J 60	22-2 " 25'	26"	2.80
J 61	22-2 " 30'	26"	4.20
B 62	22-2 " 32'	30"	7.84 +
J 63	22-2 " 35'	53"	21.35
B 64	22-2 " 36'	33"	6.01 +

Car grab samples from Right Drift.

J	44 Tons		$ 5.25
J	21 "		1.75
J	40 "		7.35
J	27 "		3.15
J	10 "		2.10
J	15 "		10.50

RIGHT ANGLE DRIFT

B 65	22-3 Minus 20'	24"	$ 15.20 +
A 66	22-3 " 25'	34"	12.00 +
D 67	22-3 " 27'	36"	3.15
A 68	22-3 " 27'	24"	12.80 +
L	22-3 " 0'	chute	22.00
B 69	22-3 Plus 6'	60"	10.40 +
L 70	22-3 " 8'	45"	1.75
B 71	22-3 " 9'	67"	10.00 +

RIGHT ANGLE DRIFT Cont'd

B 72	22-3 Plus 12'	78"	$ 16.00 +
L 73	22-3 " 12'	66"	9.45
B 74	22-3 " 15'	80"	16.00 +
J 75	22-3 " 15'	34"	6.30
B 76	22-3 " 18'	86"	20.00 +
J 77	22-3 " 20'	24"	7.70
J 78	22-3 " 20'	24"	4.20
B 79	22-3 " 21'	96"	6.00 +
B 80	22-3 " 24'	92"	4.80 +
E 81	22-3 " 24'	60"	419.30
J 82	22-3 " 25'	34"	7.70
B 83	22-3 " 27'	96"	6.30 +
J 84	22-3 " 30'	78"	.70
L 85	22-3 " 30'	60"	1.05
B 86	22-3 " 33'	74"	16.80 +
B 87	22-3 " 36'	77"	4.80 +
B 88	22-3 " 38'	72"	7.60 +
B 89	22-3 " 42'	97"	3.60 +
B 90	22-3 " 45'	120"	46.80 +
J 91	22-3 " 45'	34"	1.40
B 92	22-3 " 48'	123"	25.40 +
E 93	22-3 " 50'	156"	1.75
L 94	22-3 " 50'	45"	7.00
L 95	22-3 " 50'	45"	5.25
L 96	22-3 " 50'	50"	1432.90
L 97	22-3 " 50'	50"	9.10
L 98	22-3 " 50'	84"	1.75
B 99	22-3 " 50'	132"	4.30 +
B 100	22-3 " 50'	156"	13.01 +
D 101	22-3 " 50'	120"	14.00
B 102	22-3 " 50'	156"	12.51 +

Car grab Samples Right Angle Drift Slope

J	25 Tons		$ 2.80
J	49 "		6.30
J	3 "		16.80
J	5 "		7.70
J	4 "		7.70
J	4 "		1.40
J	25 "		2.45

LEFT DRIFT

J 103	13-2 Plus 7'	96"	$ 4.20
A 104	13-2 " 15'	60"	4.41 +
E 105	13-2 To 13-2 Plus 35'	14"	2.80
E 106	" Stope	35"	2.80
E 107	" "	18"	7.70
E 108	" "	37"	8.40
E 109	" "	40"	Tr.
E 110	" "	48"	Tr.
E 111	" "	13"	6.30
C 112	" " grab		36.00 +
C 113	" " "		10.00 +
C 114	" " "		4.00 +
R 115	" " "		12.15 +
E 116	13-2 Plus 24'	96"	15.40
E 117	3d-1 " 3'	79"	13.65 +
B 118	" " 3'	96"	17.21 +
E 119	3d-1 " 7'	60"	4.20
J 120	3d-1 " 15'	32"	Tr.
E 121	3d-1 " 28'	90"	527.80
E 122	3d-2 Face	36"	12.60
B 123	3d-2 "	60"	6.70 +
D 124	3d-2 "	66"	6.00 +

Car grab Sample

E	19 Tons	$ 3.50

LEFT CROSSCUT

A 126	13-2 Plus 2'	60"	$ 2.97 +
A 127	13-2 " 2'	36"	2.97 +
A 128	13-2 " 4'	60"	2.85 +
B 129	13-2 " 20'	48"	17.01 +
D 130	13-2 " 20'	130"	5.00 +
B 131	13-2 " 25'	60"	16.25 +
E 132	13-3 " 30' To 13-4	Rwall	2.90
E 133	" Rightwall	60"	3.95
L 134	" Roof	35"	2.10
L 135	" "	38"	28.00
L 136	" Wall	35"	1.75
L 137	" "	28"	5.25
L 138	" Rightwall	30"	9.27
L 139	" Left ½ Roof	38"	17.50
L 140	" Right ½ "	38"	4.55
E	13-1 To 13-3 15 lb Sample		11.25

RIGHT CROSSCUT

A 192	23-1 To 23-2 Wall Sample		$ 2.41 +
A 193	" " "		3.01 +
E 194	" " "		.70
J 195	23-4	6"	7.70
J 196	23-4	12"	2.80
J 197	23-4	8"	4.90

DRAW VEIN

J 198	Sample at Face.	24"	$ 14.00
J 149	" "	30"	21.00
J 150	" "	39"	6.40
J 151	" "	29"	8.40
J 152	Muck Pile "		2.10

400 FT. ADIT

E 153	4d-4 Face		$ 105.70
E 154	4d-4 Minus 2'		.35
E 155	4d-4 " 8'		Tr.
E 156	4d-4 " 10'		4.56
E 157	4d-4 " 20'		8.40
E 158	4d-4 " 30'		3.50
E 159	4d-4 " 40'		2.80
E 160	4d-3 " 2'		1.43
E 161	4d-3 " 20'		.70

LITTLE MAC ADIT

R 162	30 Plus 30'	30	$ 1.40
R 163	Δ 30 " 35'	34	7.00
R 164	Δ 30 " 39'	24	1.00
R 165	Δ 30 " 39'	24	9.[illegible]
R 166	Δ 30 " 40'	24	[illegible]
R 167	Δ 30 " 41'	30	6.30
R 168	Δ 30 " 62'	17	[illegible]
R 169	Δ 30 " 62'	24	[illegible]
R 170	Δ 30 " 62'	48	4.20
R 171	Δ 30 " 65'	19	5.60
R 172	Δ 30 " 70'	19	11.20
R 173	Δ 30 " 73'	24	3.50
R 174	Δ 30 " 76'	30	7.00
R 175	Δ 30 " 79'	42	3.50
R 176	Δ 30 " 93'	42	2.80
R 177	Δ 30 " 95'	36	2.10

SURFACE OPEN CUTS

D #1	above 400' Adit	40"	$ 60.00 +
D #2	" " "	130"	3.00 +
D #3	" Draw vein	40"	26.00 +
R #5	opencut Main vein		11.90
R #6	" "		8.40
R #7	" "		4.00
B #8	" at Ditch Cowledge		25.50 +
L #9	" Bunkhouse ledge		6.30
L #10	" " "		417.55
R #11	Hole above ditch		12.60
B #11	East Bunkhouse		8.00 +

LEGEND

+ Following Values indicates Au. @ $20.00 Per Oz

Those with Sussix @ $35.00 Per oz

The following PREFIXES indicates Sampler and Assayer of all assays shown

Prefix	Sampler	Assayer
A	G. Vandel	G. Vandel
B	J.C. Edwards	J.C. Edwards
C	Anderson	Anderson
D	H. Holloway	R. Hanks - San Francisco
E	R.H. Neill	Chas. Fossett Co. Spokane
F	E.L. MacNaughton	Chas. Fossett Co.
G	L. Womack	Chas. Fossett Co.
H	E.L. MacNaughton	P. Rohl
J	E.L. MacNaughton	E. Law
K	E.L. MacNaughton	E.L. MacNaughton
L	C.K. Archerd	F. Kolkow
M	C.K. Archerd	L. Law

S.W. Cor. Little Mac

$4-3-0

IDA MINE

ASSAY MAP

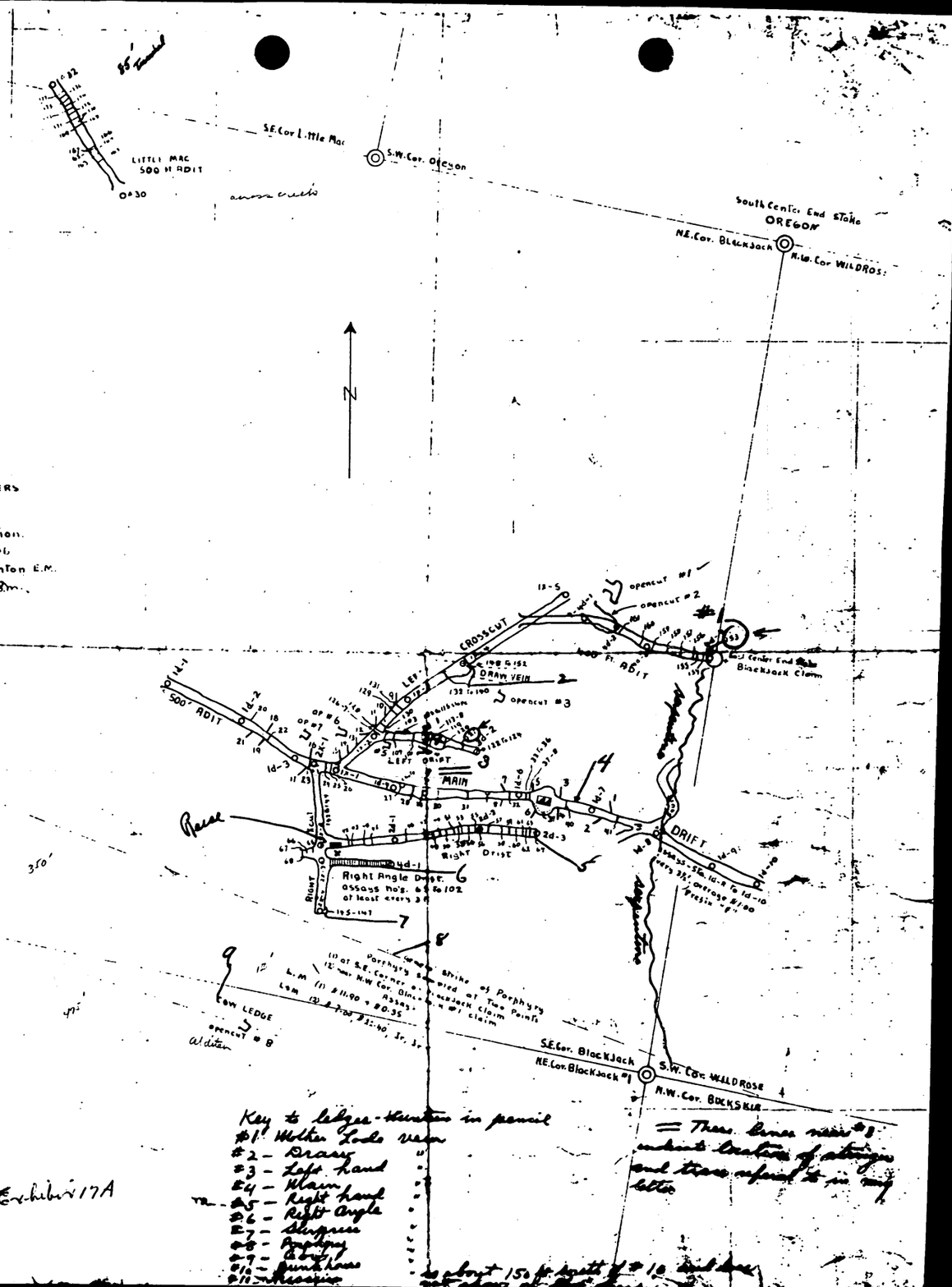
MADE FROM THE VARIOUS RECORDS FOUND AT MINE.

CONSISTING OF RECORDS OF SEVEN DIFFERENT ASSAYERS AND SAMPLERS.

ABOUT 1/3 of the Samples Taken under my Supervision.

Scale = 1" = 50'. Sept. - 19 - 36

E.L. MacNaughton E.M.



Key to ledges - numbers in pencil
#1 Walter Lode vein
#2 - Draw "
#3 - Left hand "
#4 - Main "
#5 - Right hand "
#6 - Right Angle "
#7 - Stopes "
#8 - Porphyry "
#9 - Cow "
#10 - Bunkhouse "
#11 - Mission "

= These lines mark approximate location of stringers and these referred to in my letter

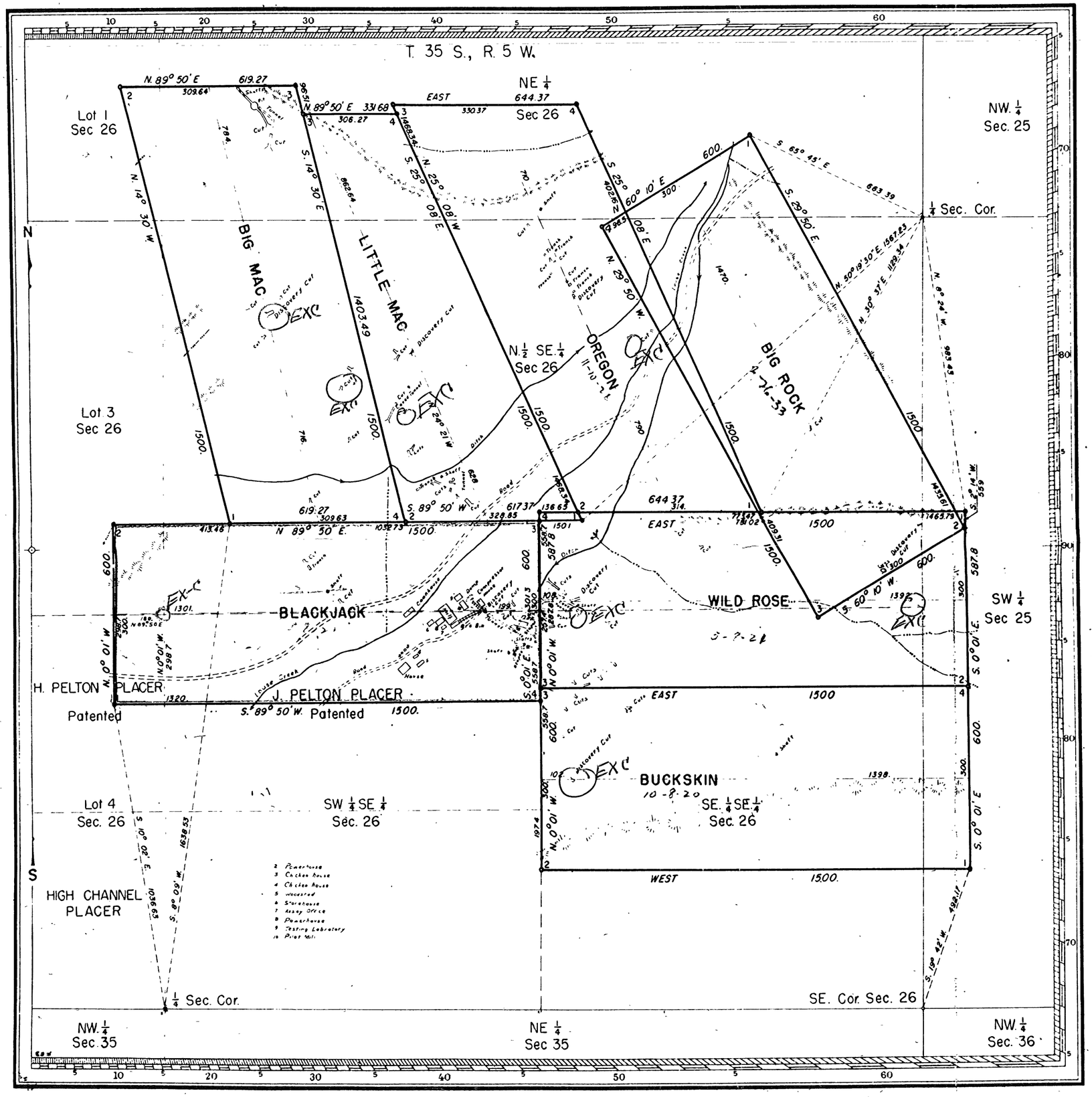
Exhibit 17A

10

dunkhouse Ledge
Opencut #9

Map B

Ex-3-N



MINERAL SURVEY
No. 951
OREGON

Oregon 05396

CLAIM OF

IDA G. ARCHERD DECEASED;
C. F. PRUESS, SR., EXECUTOR; AND
C. F. PRUESS, SR., INDIVIDUALLY

KNOWN AS THE

BLACKJACK, BUCKSKIN, WILD ROSE,
BIG MAC, LITTLE MAC, OREGON,
AND BIG ROCK LODES

SITUATE IN

Secs. 25 and 26, T. 35 S, R. 5 W., W. M.
JOSEPHINE COUNTY
Louse Creek (Unorganized) Mining District
Lat. 42° 29' 36" N., Long. 123° 15' 41" W.,
at Cor. No. 1, Blackjack

Surveyed November 4 to November 21, 1956
By Norman D. Price, Mineral Surveyor

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AREA OFFICE
Portland, Oregon, February 18, 1957

I hereby certify that this plat of Mineral Survey No. 951, Oregon, is strictly conformable to the field notes of said survey which have been examined and approved

Otis O. Gould

Office Cadastral Engineer

Mn. 577
579
580

Mn # 578