WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. [illegible]
Permit No.
Basin [illegible]

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 15862

1. OWNER Sonora Mining Corp.
MAILING ADDRESS P.O. Box 546
Yerington, Nevada, USA 89447

ADDRESS AT WELL LOCATION Buckskin Operation
Yerington Nevada

2. LOCATION NW ¼ SW ¼ Sec. 18 T. 13 N/S R. 24 E. Douglas County

PERMIT NO. M/O - 308 Issued by Water Resources | Parcel No. | Subdivision Name
WAIVER

3. TYPE OF WORK
New Well ☐ Recondition ☐
Deepen ☐ Other ☒ Soil Boring

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☒
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☐
Other ☒ Percussion Hammer

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
80% sand 20% gravel		0	5	5'
60% sand 40% gravel		5	20	15'
90% gravel 10% sand		20	30	10'
60% sand 40% gravel		30	35	5'
90% gravel 10% silty sand		35	45	10'
60% sand 40% gravel		45	50	5'
90% gravel 10% brn silty sand		50	60	10'
70% brn sand 30% gravel		60	70	10'
90% gravel 10% sand		70	75	5'
80% sand 20% gravel		75	80	5'
90% gravel 10% sand		80	85	5'
60% gravel 40% sand		85	90	5'
70% sand 30% gravel		90	95	5'
90% gravel 10% sand		95	105	10'
70% sand 30% gravel		105	110	5'
80% gravel 20% sand		110	125	15'
80% sand 20% gravel		125	135	10'
75% gravel 25% sand		135	145	10'
70% sand 30% gravel		145	150	5'
60% gravel 30% sand 10% silt		150	160	10'
60% sand 30% brn clay 10% gravel		160	166	6'
70% sand 30% gravel		166	170	4'
80% gravel 20% sand		170	180	10
80% sand 20% gravel		180	185	5
60% gravel 40% sand		185	200	15'

Date started Nov. 7, 1990
Date completed Nov. 8, 1990

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	NONE		

BAILER TEST
G.P.M. NONE Draw down ..... feet ..... hours
G.P.M. Draw down ..... feet ..... hours
G.P.M. Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter 10" inches Total depth 200 feet
..... inches
..... inches
Casing record NONE
Weight per foot ..... Thickness .....

Diameter	From	To
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet

NONE

Surface seal: Yes ☒ No ☐ Type Neat cement
Depth of seal 200' feet
Gravel packed: Yes ☐ No ☒
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation NONE
Size perforation .....
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

NONE

9. WATER LEVEL 146.0
Static water level ~~146.0~~ feet below land surface
Flow ..... G.P.M. ..... P.S.I.
Water temperature NONE °F Quality .....

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Layne Environmental
Contractor
Address 6018 Valley Blvd Fontana, Ca.
Contractor
Nevada contractor's license number issued by the State Contractor's Board .....
Nevada contractor's driller's number issued by the Division of Water Resources .....
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1468
Signed Stephen Johnson
By driller performing actual drilling on site or contractor
Date .....

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

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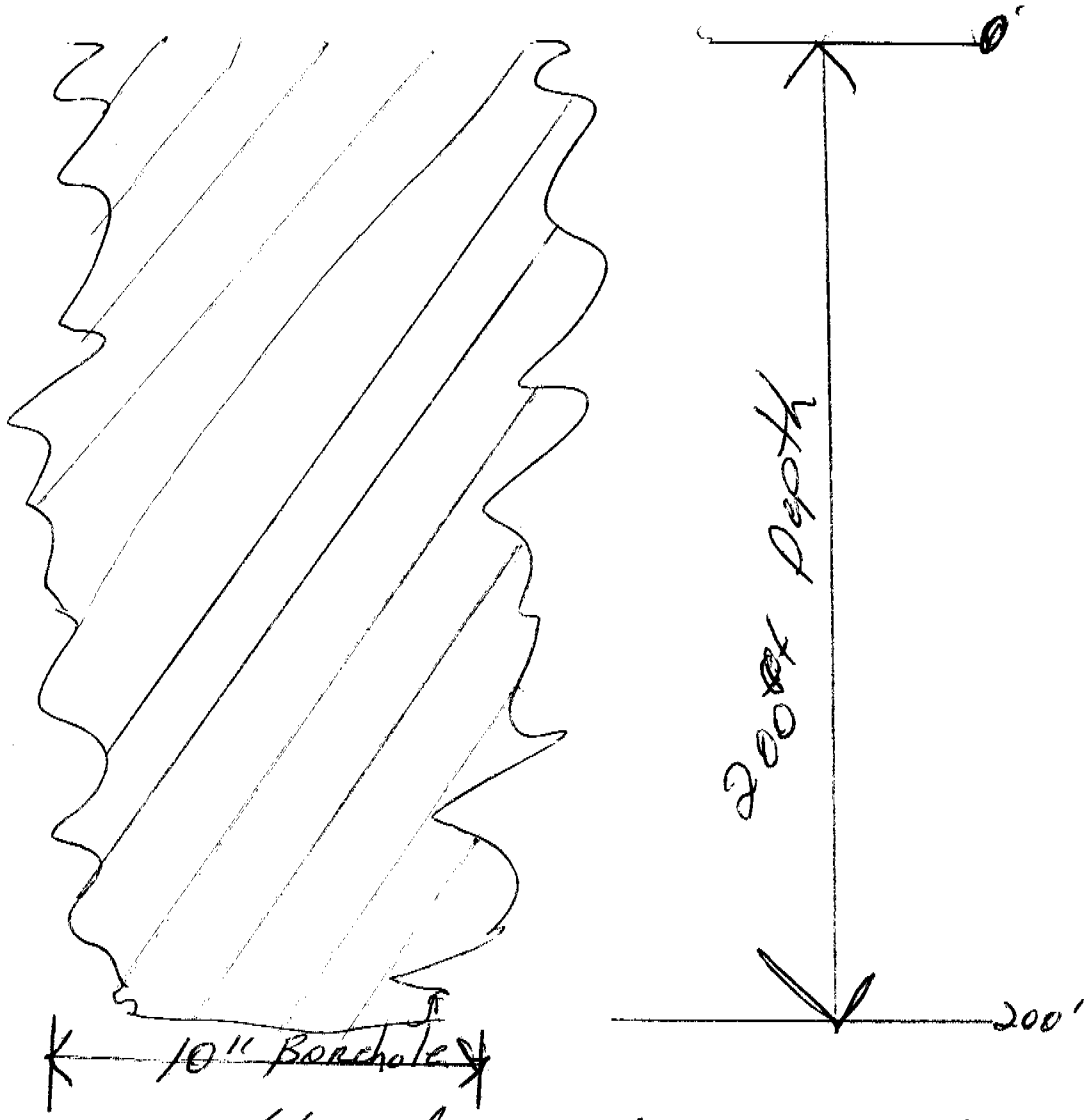

B[redacted]-1 Hole drill to 200' then, filled with Neat cement. From bottom top top. Pump through 6" Drill pipe