



WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO 3164

PRINT OR TYPE ONLY

1. OWNER Churchill Mining Co. ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 975 McLean Road
Fallon, NV 89406

2. LOCATION S.E. 1/4 N.E. 1/4 Sec. 18 T. 21 N/S R. 33 E Churchill County
 PERMIT NO. 46875
 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top soil		0	2'	2'
Aluvials gravel		2	21	19
Volcanic alluvial gravel		21	68	47
		68	90	10
Volcanic rock broken		90	120	30
Volcanic rock (water)		120	135	15
Gravel clay stringers		135	186	49
Broken rock water				

8. WELL CONSTRUCTION
 Diameter hole 13 3/4 inches Total depth 186 feet
 Casing record Steel welded butt joint
 Weight per foot _____ Thickness 188

Diameter	From	To
<u>8 5/8</u> inches	<u>0</u> feet	<u>186</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type Cement
 Depth of seal 50' 186 feet
 Gravel packed: Yes No
 Gravel packed from 50' feet to 186 feet

Perforations:
 Type perforation slot
 Size perforation 1/8" Double perfed
 From 126 feet to 166 feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level _____ feet below land surface
 Flow none G.P.M. _____ P.S.I. _____
 Water temperature cold F. Quality good

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Potter Drilling Co. Contractor
 Address P.O. Box 1815, Fallon, NV 89406 Contractor
 Nevada contractor's license number 020161
 Nevada contractor's drillers number 1348
 Nevada driller's license number 1378 Actual Driller
 Signed Jim Potter Contractor
 Date 5-1-84

Date started 4-14- 1984
 Date completed 4-23 1984

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

Blowed the hole app. 20 Gal. per minute

BAILER TEST
 G.P.M. none Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours