DIVISION OF WATER RESOURCES

WW-59

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 12835
Permit No.
Basin Mason Val. CBRD

1. OWNER The Anaconda Co. ADDRESS Weed Heights, Nev.
Co Well #59 North end of Pit.
2. LOCATION ¼ ¼ Sec. 16 T. 13 N/S R. 25 E. Lyon County
PERMIT NO. Mine drainage Well

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

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

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brn Volcanic		0	80	80
Brn. Volcanic Rock streaks gray clay		80	112	32
Hard Gray green Rock		112	126	14
Volcanic-Conglomerate Brown-Red-Green		126	205	79
Brown-Gray Green Rock Frag	X?	205	242	37
Large Brown-Green Firm Rock		242	385	143
Firm Gray Green Rock		385	422	37
Hard-Dark Gray		422	445	23
Hard Gray Green Rock		445	518	73
Very Hard Dark gray		518	551	33
Soft-Gray green Firm to Hard		551	574	23
Gray Green Rock		574	632	58

Date started Nov 3, 1972
Date completed Nov 20, 1972

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
No			

BAILER TEST
G.P.M. No Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter hole 17½ inches Total depth 630 feet
Casing record 630' 12¾"
Weight per foot ..... Thickness ¼"

Diameter	From	To
12¾ inches	0 feet	632 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☐ No ☒ Type
Depth of seal ..... feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 0 feet to 630 feet

Perforations:
Type perforation Torch Cut
Size perforation Approx ⅛" x 6"
From 240 feet to 630 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 235 Feet below land surface
Flow ..... G.P.M.
Water temperature ..... ° F. Quality

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Fred Rich & Sons
Address 811 Castroville Blvd. Salinas Calif.
Nevada contractor's license number 10097
Nevada driller's license number 629
Signed Edward J. Rich
Date Nov. 28 1972

USE ADDITIONAL SHEETS IF NECESSARY

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