DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 15372
Permit No.
Basin

Hot Springs Pt. 1-1

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Chevron Oil Co.-Minerals Staff ADDRESS 575 Market Street
San Francisco, CA 94105

2. LOCATION SW ¼ NW ¼ Sec. 1 T. 29 N/S R. 48 E. Eureka County
PERMIT NO.

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	Thickness
No sample	?	0	588	588
Gray siltstone		588	650	62
fine qtz sand w/siltst.		650	1207	557
gray claystone		1207	1331	124
med qtz sand	warm water	1331	1388	57
qtzite & fine qtz sand		1388	2254	866
no sample		2254	2337	83

Date started December 5, 1975
Date completed December 21, 1975

7. WELL TEST DATA

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

BAILER TEST
G.P.M. - - Draw down feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6¼ inches Total depth 2337 feet
Casing record 10 3/4 conductor & 7" surface
Weight per foot 32.75# & 23# Thickness .279 & .317

Diameter	From	To
10 3/4-32.75# inches	0 feet	60 feet
7"-23# inches	0 feet	563 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 563' 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

9. WATER LEVEL
Static water level 0 Feet below land surface 0
Flow G.P.M. 30
Water temperature 140 °F. Quality 1700 ppm

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

Name Atlantic Oil Co.
Address 1241 E. Burnett Street
Long Beach, CA 90806

Nevada contractor's license number

Nevada driller's license number 12906

Signed P. Stroud

Date 2/13/76

USE ADDITIONAL SHEETS IF NECESSARY

5471