VISION OF WATER RESOURCES

DE BRAGA NO. 1

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 21808
Permit No.
Basin

1. OWNER UNION OIL CO. OF CALIFORNIA ADDRESS 1250 Coddingtown Center Santa Rosa, CA. 95401

2. LOCATION NE ¼ NE ¼ Sec. 1 T. 19 N/S R. 30 E. Churchill County
PERMIT NO.

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [ ] Irrigation [ ] Test [X]
Municipal [ ] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [X]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
CLAY, gray		0	488	
CLAY, gray -		488	945	
SANDSTONE, gray -				
SILTSTONE, gray				
CLAY, gray		945	1071	
SANDSTONE, gray -		1071	1255	
CHERT, gray				
SILTSTONE & CLAY-		1255	1494	
STONE, tan -				
SANDSTONE, gray				
CLAY, gray -		1494	1554	
SANDSTONE, gray				
CLAY, gray		1554	2021	
NO SAMPLE		2021	2105	
SILTSTONE, brown,		2105	2539	
tan, lt. gray				
NO SAMPLE		2539	T.D.	

Date started December 31, 1976
Date completed January 10, 1977

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
NOT APPLICABLE			

BAILER TEST
G.P.M. Draw down feet hours
G.P.M. NOT APPLICABLE Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole inches Total depth 2672 feet
Casing record See Well History
Weight per foot Thickness

Diameter	From	To
20 inches	0 feet	45 feet
13-3/8 inches	0 feet	304 feet
9-5/8 inches	0 feet	1013 feet
2-7/8 inches	0 feet	2630 feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [X] No [ ] Type Cement
Depth of seal Surface to 1013' feet
Gravel packed: Yes [ ] No [ ]
Gravel packed from feet to feet

Perforations:
Type perforation Slotted
Size perforation 1/8" x 3"
From Btm 4 jts. of feet to 2-7/8" TBG feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level Surface 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 Don L. Ash - Dist. Drlg. Supt.
Address Union Oil Co. - P.O. Box 6854 Santa Rosa, CA. 95406
Nevada contractor's license number
Nevada driller's license number 848
Signed Don L. Ash
Date January 18, 1977

USE ADDITIONAL SHEETS IF NECESSARY

5471