DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 14359
Permit No. 19381
Basin. Diamond Valley

1. OWNER Leonard Corsentino ADDRESS Eureka Nev.
Diamond Valley

2. LOCATION NE¼ SE¼ Sec. 33 T. 21N N/S R. 53 E. Eureka County
PERMIT NO. 19381 N 39.639983 W 116.005692 NAD27

3. TYPE OF WORK
New Well ☐ Recondition ☐
Deepen ☐ Other RE DRILL ☑

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

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐ REV.

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOPSOIL		0	2	
GRAVEL		2	15	
CLAY		15	27	
COARSE SAND		27	30	
CLAY		30	38	
SMALL GRAVEL		38	47	
CLAY		47	52	
FINE GRAVEL		52	70	
CLAY		70	83	
SMALL GRAVEL		83	87	
Med. Gravel		87	117	
Fine SAND+CLAY		117	120	
SANDSTONE+ Clay Strips		120	126	
CLAY		126	173	
GRAVEL		173	177	
CLAY + GRAVEL		177	179	
GRAVEL -MED		179	197	
CLAY		197	205	
BLACK GRAVEL		205	207	
CLAY		207	209	
Hard Pan		209	210	
CLAY + GRAVEL		210	212	
GRAVEL		212	214	
CLAY + GRAVEL		214	217	
GRAVEL + ROCKS 6" + LARGER		217	220	

Date started 10-1, 1974
Date completed 10-4, 1974

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 29 inches Total depth 219 feet
Casing record
Weight per foot ..... Thickness .250

Diameter		From		To	
16	inches	+1	feet	219	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 220 feet

Perforations: Machine
Type perforation 3/16 SLOT and
Size perforation Johnson #400 screen
From Johnson 111 feet to 116 feet
From Machine slot 168 feet to 188 feet
From Johnson 188 feet to 193 feet
From Machine 193 feet to 213 feet
From Johnson 213 feet to 218 feet

9. WATER LEVEL
Static water level ..... 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 WALTER L. PLASKETT
Address PO Box 8 Eureka, Nev
Nevada contractor's license number 11882
Nevada driller's license number 706
Signed Walter L Plaskett
Date 10-6-74

USE ADDITIONAL SHEETS IF NECESSARY

5471