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. 14340
Permit No. 20487
Basin Diamond Valley

1. OWNER Barbara Ann Cooper ADDRESS Hereford Texas

N 39.676085 W 115.997134 NAD83

2. LOCATION NE ¼ NW ¼ Sec. 22 T. 21 N N/S R. 53 E E County
PERMIT NO. 20487

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

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

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐ Reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Topsoil		0	5	
Gravel + sand		5	15	
Clay		15	23	
Gravel		23	31	
Clay		31	44	
Gravel		44	55	
Clay		55	65	
Sand		65	68	
Clay		68	87	
Black sand + clay		87	92	
coarse sand + fine gravel		92	96	
Clay + gravel		96	100	
Sand + Gravel		100	105	
Clay		105	110	
Gravel		110	133	
Clay + Gravel		133	136	
Fine Gravel		136	150	
Clay + sand		150	153	
Fine Gravel some clay		153	156	
Gravel with occasional clay		156	169	
Gravel		169	175	
Clay		175	178	
Coarse Sand		178	180	
Clay + Gravel		180	191	
Fine Gravel		191	194	
2" Gravel		194	204	
Clay		204	227	

Date started 9-27, 19 74
Date completed 9-30, 19 74

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 ..... feet
Casing record .....
Weight per foot ..... Thickness 250 gauge

Diameter	From	To
16" inches	+1 feet	210 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 227 feet

Perforations:
Type perforation 3/16
Size perforation Machine Slots
From 168 feet to 210 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... 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 Plaskett
Date 9-30-74

USE ADDITIONAL SHEETS IF NECESSARY

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