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. 10996
Permit No. 21202-26245
Basin Dixie Va'l
22813?

1. OWNER Mrs Katherine W Taylor Box 377 ADDRESS Verdi, Calif.
TOB Site - Dixie Valley
2. LOCATION E ½ ¼ Sec. 34 T. 21 N/S R. 34 E. Churchill County
PERMIT NO. 21202

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
Course Sand		228	245	17
Yellow Clay & Gravel		245	256	11
Cemented Gravel		256	268	12
Yellow Clay & Gravel		268	295	27
Cemented Gravel		295	304	9
Yellow Clay & Gravel Sand Pockets		304	320	16
Cemented Gravel		320	332	12
Course Sand Pockets		332	341	9
Loose Sand		341	350	9
Yellow Clay & Sand Pockets		350	372	22
Course Sand		372	394	22
Gummy Yellow Clay		394	405	11
Red Salt Clay		405	408	3
Hard Rock		408	410	2

Date started Feb. 12, 1970
Date completed April 3, 1970

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
no	Test		
[illegible]	28		

BAILER TEST
G.P.M. 30 GPM Draw down 0 feet 2 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 14 inches Total depth 410 feet
Casing record Liner - 140' - 188 wall
Weight per foot 100' Liner - 1/4" wall. Thickness

Diameter	From	To
14 inches	228 feet	410 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 — feet to — feet
Perforations: Lower 140' Factory perforated
Type perforation Upper 100' - Torch Stalled
Size perforation 1/8" Factory -
From feet to feet
From 228 feet to 410 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 46 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 W E Blain
Address Box 255 C.C., Nev.
Nevada contractor's license number 5259
Nevada driller's license number 586
Signed X James House
Date 4-14-70

USE ADDITIONAL SHEETS IF NECESSARY

5471