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. 16051
Permit No. 25930
Basin

1. OWNER Leslie M. Lackerman ADDRESS Box 177, Gerlach, Nev. 89412

2. LOCATION NE ¼ NE ¼ Sec. 15 T. 36 N/S R. 18 E. Washoe County
PERMIT NO. 25930 Track 43

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
Top soil	No	0	9	9
Top soil and rock	No	9	14	5
Yellow clay	No	14	35	21
Gravel and sand	Yes	35	57	22
Yellow clay	No	57	65	8
Gravel and sand	Yes	65	105	40
Soft clay	Yes	105	128	23
Hard clay and some gravel	Yes	128	165	37
Gravel	Yes	165	178	13
Yellow clay	No	178	189	11
Rock and gravel	Yes	189	195	6
Hard clay some rock	No	195	204	9

Date started 11-1, 19 76
Date completed 12-19, 19 76

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1,700 RPM	1,012	140	18 hrs.

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 12 inches Total depth 204 feet
Casing record 204
Weight per foot ..... Thickness 188

Diameter	From	To
12 inches	0 feet	204 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 50 feet

Perforations:
Type perforation Machine perforation
Size perforation 3/16" x 1/2"
From 40 feet to 100 feet
From 100 feet to 140 (3/16" x 4") feet
From 140 feet to 204 Torch cut feet
From feet to 1/8" x 6" feet
From feet to feet

9. WATER LEVEL
Static water level 28 Feet below land surface 28
Flow G.P.M.
Water temperature 64 ° F. Quality Good

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

Name Edmund Miller Drilling Co.
Address Box 92, Smith, Nev. 89430
Nevada contractor's license number 12272
Nevada driller's license number 718
Signed Edmund Miller
Date 12-19-76

USE ADDITIONAL SHEETS IF NECESSARY

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