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. 14708
Permit No.
Basin

1. OWNER Edmund Miller ADDRESS Box 92, Smith, Nev.

2. LOCATION SW ¼ NE ¼ Sec. 13 T. 11 N/S R. 23 E. MDBM Lyon County
PERMIT NO.

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
Sandy loam	No	0	8	8 ft.
Hard Pan	No	8	10	2 ft.
Fine Sand	No	10	45	35 ft.
Yellow Clay	No	45	55	10 ft.
Coarse Sand	Yes	55	80	25 ft.
Fine Sand	Yes	80	85	5 ft.
Blue Sand	Yes	85	120	25 ft.
Blue Clay	No	120	207	87 ft.
Coarse Sand	Yes.	207	220	13 ft.

Date started April 19, 1975
Date completed April 26, 1975

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
3 Hsp.	60	30 ft.	8 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 8 inches Total depth 220 feet
Casing record 220
Weight per foot Thickness 188

Diameter	From	To
8 inches	0 feet	220 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type Concrete
Depth of seal 50 ft. feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation Torch Cut
Size perforation 1/8" x 4"
From 200 feet to 217 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 54 Feet below land surface 40
Flow G.P.M.
Water temperature 48 °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 5-4-75

USE ADDITIONAL SHEETS IF NECESSARY

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