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. 16685
Permit No.
Basin

1. OWNER Roy Lerg ADDRESS Smith, Nev. 89430

2. LOCATION NW ¼ SE ¼ Sec. 7 T. 11 N/S R. 24 E. 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
Fine sand	Yes	8	45	37
Fine, black sand	No	45	60	15
Blue clay	No	60	140	80
Coarse sand	Yes	140	145	5
Yellow clay & coarse sand mix	No	145	155	10
Coarse sand	Yes	155	160	5
Yellow clay	No	160	164	4
Sand	Yes	164	170	6
Hard rock and dirt	No	170	176	6
Sand and yellow clay mix	Yes	176	185	9
Coarse sand	Yes	185	195	10
Yellow clay	No	195	210	15
Sand	Yes	210	225	15

Date started 6-25-, 1977
Date completed 7-30-, 1977

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
3 Hsp	50	110	6 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 225 feet
Casing record 225
Weight per foot ..... Thickness 188

Diameter	From	To
8 inches	0 feet	225 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 20 feet
Gravel packed: Yes ☐ No ☐
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation Factory
Size perforation 1/16" x 4"
From 205 feet to 225 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 29 Feet below land surface 35
Flow ..... G.P.M. .....
Water temperature 54 °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 Smith, Nev. 89430
Nevada contractor's license number 12272
Nevada driller's license number 718
Signed Edmund Miller
Date 7-31-77

USE ADDITIONAL SHEETS IF NECESSARY

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