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. 16812
Permit No.
Basin 107

1. OWNER Walter C. Straub ADDRESS Smith, Nev. 89430

2. LOCATION SW ¼ NW ½ Sec. 4 T. 10 N. SW R 24 E. MDB+M 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
Topsoil	No	0	10	10
Small rock	No	10	15	5
Yellow clay + rock small rock	No	15	85	70
Sand and gravel strata	No	85	110	25
Yellow clay	No	110	130	20
Sand and gravel	Yes	130	145	15
Yellow clay and small rock	No	145	187	42
Sand and gravel	Yes	187	200	13
Fine sand	Yes	200	216	16
Clay small rock with some small gravel strata in between	Yes	216	270	54
Rock and gravel	Yes	270	285	15

Date started 8-19-, 1977
Date completed 8-26-, 1977

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1½ Hsp	15	4	4

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 285 feet
Casing record 285
Weight per foot ..... Thickness 188

Diameter	From	To
8 inches	0 feet	285 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 feet
Gravel packed: Yes ☐ No ☐
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation Saw Slot
Size perforation 4" x 1/16"
From 263 feet to 281 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 192 Feet below land surface 145
Flow ..... G.P.M. .....
Water temperature 55 °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.
Box 92,
Address Smith, Nev. 89430

Nevada contractor's license number 12272

Nevada driller's license number 718

Signed Edmund Miller

Date 8-27-77

USE ADDITIONAL SHEETS IF NECESSARY

5471