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. 16240
Permit No. 35214
Basin

1. OWNER WILLIAM LEE SAGE ADDRESS 1500 RANGER ROAD RENO, NEVADA 89506

WELL LOCATION: 8300 NORTH VIRGINIA

2. LOCATION W ¼ W ¼ Sec. 15 T. 20 N/S R. 19 E. WASHOE County

PERMIT NO.

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE com
Domestic ☒ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
surface clay		0	20	20
hard sandy clay		20	67	47
clay with boulders		67	116	49
hard black rock		116	144	28
brown sandy clay		144	178	34
sand gravel	X	178	203	25
decomposed granite		203	237	34
hard black volcanic rock-fractured		237	284	47
gray or ash colored sandy clay		284	364	80
hard black rock-fractured	X	364	417	53
hard gravel to corse sand	X	417	449	32
granite blue gray hard		449	450	1

Date started January 25, 19 77
Date completed FEbruary 8, 19 77

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1800	56	128	24

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 12¼ inches Total depth 450 feet
Casing record 8 5/8" od x 250 wall
Weight per foot 22.36 Thickness 250 wall

Diameter	From	To
12¼ inches	0 feet	450 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type cement
Depth of seal 170 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 170 feet to 450 feet

Perforations:
Type perforation Milled
Size perforation 1/8" x 3"
From 406 feet to 450 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 93 Feet below land surface
Flow G.P.M.
Water temperature 61 ° 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 SAGE BROS DRILLING COMPANY

Address 1500 RANGER ROAD RENO, NV 89506

Nevada contractor's license number ~~XXX~~ 7462 A

Nevada driller's license number 615

Signed W. L. Sage

Date MARCH 4, 1977

USE ADDITIONAL SHEETS IF NECESSARY

5471