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. 16536
Permit No.
Basin 92 A

1. OWNER DARTHA L. BUCHANAN ADDRESS 3354 DEL MAR AVENUE LOMMIS, CALIFORNIA 95650

Parcel A, Silver Knolls Ranchos

2. LOCATION ¼ ¼ Sec. 24 T. 21 N/S R. 18 E. WASHOE 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
sand		0	135	135
brown clay		135	178	43
sand		178	180	2
clay		180	183	3
sand		183	198	15
clay		198	222	29
sand		222	236	14
clay		236	238	2

Date started MAY 9, 1977
Date completed MAY 17, 1977

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1750	22	158	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 12¼ inches Total depth 238 feet
Casing record 8 5/8" od
Weight per foot 16.94 Thickness 188

Diameter	From	To
12¼" inches	0 feet	238 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 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 238 feet

Perforations:
Type perforation MILLED
Size perforation 1/8" x 3"
From 118 feet to 238 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 151 Feet below land surface
Flow ..... G.P.M.
Water temperature 58 ° 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 7462 A

Nevada driller's license number 615

Signed [signature]

Date JUNE 24, 1977

USE ADDITIONAL SHEETS IF NECESSARY

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