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. 16333
Permit No. 30035
Basin Red Rock

1. OWNER FRED L. & MARY LOU ALLARD ADDRESS 700 MONGALA DRIVE SPARKS, NV 89431

WELL AT RANCHO HAVEN PLOT # 174

2. LOCATION ¼ ¼ Sec. 9 T. 23 N/S R. 18 E. WASHOE County

PERMIT NO. 30035

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [X] Irrigation [ ] Test [ ]
Municipal [ ] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [X]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
surface clay		0	7	7
sand		7	21	14
clay		21	28	7
sand		28	41	13
clay		41	58	17
sand, corse gravel	X	58	107	49
corse gravel cobble stones	X	107	149	42
hard rock		149	154	5

Date started March 21, 19~~77~~
Date completed March 29, 1977

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1750	60	86	14

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 154 feet
Casing record 8 5/8" x 172 wall
Weight per foot 15 Thickness 172 wall

Diameter	From	To
12¼" inches	0 feet	154 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [X] No [ ] Type cement
Depth of seal 50 feet feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 50 feet to 154 feet

Perforations:
Type perforation Milled
Size perforation 1/8" x 3"
From 54 feet to 154 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 20 Feet below land surface
Flow ..... G.P.M.
Water temperature 64 ° 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 W. L. Sage

Date APRIL 6, 1977

USE ADDITIONAL SHEETS IF NECESSARY

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