WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 22167
Permit No.
Basin 96-484

1. OWNER RICK BURGESS ADDRESS 1900 LARCH ROAD RENO, NEVADA

Well Site: ~~5655~~ 6605 WINEMUCCA RANCH ROAD PALOMINO VALLEY Unit 3 T.2.4.6

2. LOCATION SE ¼ SE ¼ Sec. 2 T. 22 N/S R. 20 E. WASHOE County

PERMIT NO. 1290 (WRCC)

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
hard pan & clay		0	12	12
coarse sand		12	28	16
sand w/brown clay		28	45	17
coarse sand		45	60	15
coarse sand w/come clay		60	90	30
brown clay w/some sand		90	108	18
brown clay w/sand & calcium deposits		108	168	60
brown clay w/sand		168	231	63
red & yellow decomposed granite w/clay		231	265	34
brown clay w/sand		265	290	25
red & yellow decomposed granite w/brown clay		290	350	60
decomposed granite w/clay	XX	350	390	40
granite w/streaks of quartz	XX	390	497	107
granite		497	610	113
sandstone	XX	610	690	80

Replacing of # 21612

Date started July 28, 19 80
Date completed August 19, 19 80

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1800	5	320	5

BAILER TEST
Before well deepened
G.P.M. 2 Draw down 350 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12¼ inches Total depth 690 feet
Casing record 8 5/8" odx188wall/6 5/8" odx188 wall
Weight per foot Thickness 16.94

Diameter	From	To
~~12¼~~ 8 5/8 inches	0 feet	350 feet
7 7/8 inches	351 feet	690 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type cement grout
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 690 feet

Perforations:
Type perforation Milled
Size perforation 1/8" x 3"
From 270 feet to 350 feet
From 410 feet to 690 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 167 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, INC.
Address 1500 EAST RANGER ROAD RENO, NV 89506
Nevada contractor's license number 7462A
Nevada driller's license number 615
Signed W. L. Sage
Date October 12, 1980

USE ADDITIONAL SHEETS IF NECESSARY

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