

WELL DRILLERS REPORT

Please complete this form in its entirety



Log No. **20536**
 Permit No. _____
 Basin _____

1. OWNER LILA G. ALLEN ADDRESS 5 SIERRA VIEW ROAD
BORDERTOWN, NEVADA
 PARCEL # 81-140-6
 2. LOCATION 1/4 1/4 Sec. 19 T. 21 N/S R. 18 E WASHOE County
 PERMIT NO. 1019

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	Thick-ness
sandy clay w/fine strips of sand		0	26	26
tan sandy clay		26	40	14
slity sandy clay		40	70	30
tan clay		70	84	14
tan clay w/broken rock		84	90	6
sand w/clay stripes		90	94	4
tan clay		90	105	15
sand w/clay stripes	XX	105	109	4
tan clay		109	115	6
sand w/gravel rock	XX	115	122	7
hard rock		122	124	2
sand	XX	124	126	2
gravel rock w/clay stripes	XX	126	147	21
gravel w/hard rock		147	168	21
gravel rock w/clay stripes	XX	168	172	4
basalt rock, very hard		172	177	5

8. WELL CONSTRUCTION
 Diameter hole 12 1/4 inches Total depth 177 feet
 Casing record 8 5/8" od x 188 wall
 Weight per foot 16.94 Thickness _____

Diameter	From	To
<u>12 1/4</u> inches	<u>0</u> feet	<u>177</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type cement grout
 Depth of seal 54 feet
 Gravel packed: Yes No
 Gravel packed from 54 feet to 177 feet
 Perforations:
 Type perforation Milled
 Size perforation 3" x 1/8"
 From 117 feet to 177 feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 92 Feet below land surface
 Flow _____ G.P.M.
 Water temperature 58 ° F. Quality good

Date started November 2, 1979
 Date completed November 10, 1979

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
 G.P.M. 15 Draw down 115 feet 4 hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

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 E. RANGER RD RENO, NV 89506
 Nevada contractor's license number 7462-A
 Nevada driller's license number 615
 Signed W.L. Sage
 Date November 30, 1979