



OFFICE USE ONLY
 Log No. 19937
 Permit No. _____
 Basin. 88

WELL DRILLERS REPORT

Please complete this form in its entirety.

1. OWNER FRONTIER INC. ADDRESS 335 EAST 6th STREET
CAL ROBINSON ASSOC. RENO, NEVADA 89505
 Well site: 15870 Caswell Parcel # 1
 2. LOCATION SE 1/4 SW 1/4 SW 1/4 SE 1/4 Sec. 34 T. 18 N/S R. 19 E. Washoe County
 PERMIT NO. _____
 MDBM

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Granite boulders		0	40	40
decomposed granite & boulders		40	100	60
boulders & streaks of clay		100	155	55
clay & boulders	XX	155	201	46
Deepened by well log # <u>116642</u>				

8. WELL CONSTRUCTION

Diameter hole 12 1/4 inches Total depth 201 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>201</u> 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 65 feet
 Gravel packed: Yes No
 Gravel packed from 65 feet to 201 feet

Perforations:
 Type perforation Milled
 Size perforation 3" x 1/8"
 From 141 feet to 201 feet
 From _____ feet to _____ feet

9. WATER LEVEL

Static water level 120 Feet below land surface
 Flow _____ G.P.M.
 Water temperature 59 ° F. Quality good

Date started March 8, 1979
 Date completed March 13, 1979

7. WELL TEST DATA

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

BAILER TEST

G.P.M. 20 Draw down 130 feet 7 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 EAST RANGER ROAD RENO, NV 89506
 Nevada contractor's license number 7462A
 Nevada driller's license number 615
 Signed W. L. Sage
 Date March 30, 1979