



Log No. 16530
Permit No. 107 HF
Basin 107 HF

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Dr. M.A. Bliss ADDRESS Hillsborough, Calif.
2. LOCATION NW 1/4 SE 1/4 Sec. 19 T. 13 N. R. 24 E. Lyon 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	Thick-ness
Sandy loam top soil with small rock	No	0	12	12
White yellow clay		12	60	48
Coarse sand and gravel	Yes	60	75	15
Yellow clay and sand mix	No	75	105	30
Small rock and gravel	Yes	105	112	7
Yellow clay and sand mix	No	112	120	8
Rock	Yes	120	130	10
Clay	No	130	133	3

8. WELL CONSTRUCTION
Diameter hole 8 inches Total depth 133 feet
Casing record 133
Weight per foot _____ Thickness 188
Diameter From To
8 inches 8 feet 133 feet
Surface seal: Yes No Type Concrete
Depth of seal 50 feet
Gravel packed: Yes No
Gravel packed from _____ feet to _____ feet
Perforations:
Type perforation See slot
Size perforation 1/16" x 4"
From 110 feet to 130 feet

Date started 6-22, 1977
Date completed 6-24, 1977

7. WELL TEST DATA

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

9. WATER LEVEL
Static water level 65 Feet below land surface 60
Flow _____ G.P.M.
Water temperature 58° F. Quality Good

BAILER TEST
G.P.M. 25 Draw down 12 feet 1 1/2 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 Edmund Miller Drilling Co.
Address Box 92, Smith, Nev. 89430
Nevada contractor's license number 12272
Nevada driller's license number 718
Signed Edmund Miller
Date 6-24-77