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. 10262
Permit No.
Basin Truckee Meadows

1. OWNER L. E. Morton ADDRESS Hoge Rd.

2. LOCATION NW ¼ SE ¼ Sec. 27 T. 20 N/S R. 19 E. Washoe 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	Thickness
Brown Clay		0'	20'	20'
Brown Clay & Weathered Rock with Hard Cores		20'	55'	35'
Brown Clay & Rock Ledges		55'	78'	23'
Gray Brown Clay		78'	85'	7'
Brown Clay		85'	93'	8'
Gray Brown Clay w/small Pieces of Broken Rock		93'	97'	4'
Brown Clay		97'	123'	26'
Rock		123'	127	4'
Talc Rock		127'	132'	5'
Dark Brown Clay		132'	146'	14
Talc Rock		146'	147'	1'
Brown Clay		147'	159'	12'
Solid Rock	WB	159'	166'	7'
Broken Rock		166'	174'	8'
Broken Rock & Clay		174'	185'	11'
Brown Clay & Weathered Rock		185'	196'	11'
Broken Rock & Clay		196'	201'	5'
Blue Sticky Clay & Small Gravel		201'	208'	7'
Blue Broken Hard Rock		208'	213'	5'
Blue Mud Stone Shale		213'	214'	1'

Date started June 13, 19 68
Date completed June 25, 19 68

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 7 Draw down 50 feet 2 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8" inches Total depth 214 feet
Casing record
Weight per foot Thickness .188

Diameter	From	To
8 5/8 inches	+1 feet	199 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 Approx 50 feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation Torch Cut
Size perforation 1/8 x 3
From 108 feet to 118 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 130' Feet below land surface
Flow G.P.M.
Water temperature Cold ° F. Quality

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Reno Pump & Supply
Address 7468 So Virginia
Nevada contractor's license number 5307
Nevada driller's license number 285 + 548 + 343
Signed Geo A Baker
Date 9/24/68

USE ADDITIONAL SHEETS IF NECESSARY

5471