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. 10079
Permit No.
Basin Truckee Meadows

1. OWNER WILLIAM HUMPHREYS ADDRESS 2028 High St. - Oakland, Calif.
Well located off Mt. Rose Hwy.

2. LOCATION NE ¼ SE ¼ Sec. 27 T. 18 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
BOULDERS & CLAY		0'	50'	50'
HARD BOULDERS (GRANITE)		50'	71'	21'
BOULDER & CLAY		71'	75'	4'
CONGLOMERATE ROCK	W/B	75'	80'	5'
DECOMPOSED GRANITE AND CONGLOMERATE ROCK		80'	100'	20'
BOULDERS & CLAY		100'	150'	50'
GRAVEL	W/B	150'	155'	5'
BOULDERS & CLAY		155'	196'	41'
GRANITE BOULDERS		196'	210'	14'

Date started APRIL 22, 19 68
Date completed MAY 31, 19 68

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 12 Draw down 6 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 210' feet
Casing record + 1½' to 187'
Weight per foot Thickness .319"

Diameter	From	To
8 5/8 inches	+ 1½ feet	187 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type BENTONITE
Depth of seal Approx. 50' feet
Gravel packed: Yes ☐ No ☐
Gravel packed from 160 feet to up 50 feet

Perforations:
Type perforation Torch Cut
Size perforation 1/8" X 3"
From 167 feet to 185 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 132' 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 AND SUPPLY
Address 7468 SO. VIRGINIA
Nevada contractor's license number 5307
Nevada driller's license number 285 & 548
Signed Rulon H Mitchell
Date 6/4/68

USE ADDITIONAL SHEETS IF NECESSARY

5471