DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

I

OFFICE USE ONLY
Log No. 12102
Permit No. [illegible]
Basin

1. OWNER JACKSON ADDRESS BORDER TOWN

2. LOCATION W ¼ NW ¼ Sec. 34 T. 21N NW ¼ N/S R. 18 SW ¼ NW ¼ E. WASHOE County
PERMIT NO.

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [X] Irrigation [ ] Test [ ]
Municipal [ ] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable [X] Rotary [ ]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
HARD PAN		0	38	38
1ST WATER		38	50	12
CLAY & SAND		50	65	15
SECOND WATER		65	70	5
ROCK		70	100	30
THIRD WATER		100	105	5
ROCK -4th WATER		105	150	45
ROCK		150	165	15
CLAY WITH ROCK		165	180	15
CLAY WITH LITTLE ROCK		180	195	15
5TH WATER		195	200	5
CLAY & ROCK		200	213	13
PUMP SET 203 5 H.P.	PUMP			

Date started 11-20-71, 19
Date completed 1-5-72, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
75	50	very little	7

BAILER TEST

G.P.M. Draw down feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION

Diameter hole 10 inches Total depth 213 feet
Casing record
Weight per foot Thickness 219

Diameter	From	To
10 inches	0 feet	213 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [X] No [ ] Type Cemen t
Depth of seal 50 feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 213 feet to 165 feet

Perforations:
Type perforation Factory
Size perforation
From 1 feet to 30 feet
From 20 feet to 1 Blank feet
From 37 feet to 1 feet
From feet to feet
From feet to feet

9. WATER LEVEL

Static water level 18 Feet below land surface
Flow G.P.M. 50
Water temperature COLD ° F. Quality Good

10. DRILLERS CERTIFICATION

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

Name MARCIN DRILLING CO

Address 4340 HWY 50 EAST

Nevada contractor's license number 7988

Nevada driller's license number #_) 360

Signed

Date

USE ADDITIONAL SHEETS IF NECESSARY

5471