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. 17144
Permit No. 32888
Basin

1. OWNER John Pico ADDRESS P.O. Box 934 Elko, Nevada 89801

2. LOCATION SE ¼ NE ¼ Sec. 33 T. 33 N/S R. 52 E. Elko 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
Soil		0	1	
Limestone Gravel		1	15	
Grey clay		15	21	
Red clay		21	29	
Brown clay		29	33	
Cemented gravel / Red		33	50	
fine gravel & Red clay		50	111	
Soft shale		111	138	
Black fine loose sand	X	138	142	
Hard limestone shelf		142	150	
Red cemented gravel	X	150	207	
Gravel was loose from 175 to 207 & artesian water.				

Date started 9-15- , 1977
Date completed 10-17- , 1977

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 24 Draw down 20 feet 4 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8 inches Total depth 207 feet
Casing record
Weight per foot Thickness .219

Diameter	From	To
6 inches	0 feet	207 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type Grout
Depth of seal ~~150~~ 75 feet
Gravel packed: Yes ☑ No ☐
Gravel packed from ~~150~~ 75 feet to 207 feet

Perforations:
Type perforation Milled (factory)
Size perforation
From 145 feet to 207 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 60 Feet below land surface 60
Flow G.P.M.
Water temperature 130 ° F. Quality Poor

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

Name R. D. Reynolds
Address Wells, Nevada
Nevada contractor's license number 14410
Nevada driller's license number 716
Signed Ray Reynolds
Date 10-24-77

USE ADDITIONAL SHEETS IF NECESSARY

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