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. 10751
Permit No. 34094
Basin

1. OWNER Lincoln County Echo Dam ADDRESS Pioche Nevada

2. LOCATION NW ¼ NE ¼ Sec. 32 T. 1 N/S R. 69 E. Lincoln 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
Clay Blue		0	18	18
Clay Orange		18	28	10
Sand Orange		28	34	6
Gravel Fine		34	47	13
Gravel		47	90	43
Gravel Boulders		90	110	20
Gravel Fine		110	140	30

RECEIVED
OCT 7 19
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started Sept. 23, 19 69
Date completed Oct. 6, 19 69

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	400	28'	18

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

8. WELL CONSTRUCTION
Diameter hole 14.00 inches Total depth 140 feet
Casing record ~~140~~
Weight per foot Thickness ¼

Diameter	From	To
18 inches	0 feet	50 feet
14 inches	50 feet	142 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 0 feet to 85 feet
6" pipe for Gravel pack.
Perforations:
Type perforation Factory
Size perforation 1/8 x 1½
From 90 feet to 140 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level Feet below land surface 75
Flow G.P.M.
Water temperature Warm ° 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 Darell H. Free
Address Panaca Nevada
Nevada contractor's license number 3422
Nevada driller's license number 30
Signed Darell Free
Date Oct 6-69