WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 23202
Permit No.
Basin

1. OWNER C L Leatherman ADDRESS 4230 Farm Dist Rd Fernley Nevada

2. LOCATION E ½ ¼ Sec. 23 T. 20 N/S R. 25 E. Lyon 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
Overburden		0	4	4
Fine sand and clay		4	24	20
Sand and gravel		24	60	36
Brown firm clay		60	64	4
Sand and gravel		64	82	18
Sand and gravel with layers of clay		82	98	16
Brown clay with fine sands		98	115	117
brown clay		115	140	25
T.D. 140'				

Date started 8-21, 1981
Date completed 8-25, 1981

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	Blew with 650 CFM at 150# air to clean and develop		

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

8. 10 3/8 for 50' WELL CONSTRUCTION
Diameter hole 8 3/4 inches Total depth 140 feet
Casing record 6 5/8
Weight per foot 10.78 Thickness .156

Diameter	From	To
6 5/8 inches	+ 1 feet	140 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement Slurry
Depth of seal 50' pumped feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 140 feet

Perforations:
Type perforation Factory
Size perforation 3/32 x 3
From 80 feet to 100 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 35 Feet below land surface
Flow 20 G.P.M.
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 Aqua Drilling & Well Service
Address Sparks Nevada
Nevada contractor's license number 15291
Nevada driller's license number # 817
Signed Frank Padilla
Date 8-25-81

USE ADDITIONAL SHEETS IF NECESSARY

O-627

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