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. 15412
Permit No.
Basin

1. OWNER Tom Fleming ADDRESS Dayton, NV 89403

2. LOCATION ¼ ¼ Sec. 27 T. 17 N/S R. 22 E Lyon County
PERMIT NO. Pinehurst View Estates

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
Sand		0	20	20
Brn Clay		20	44	24
Sandy Clay		44	65	21
Clay		65	76	11
Gravel, Sand & Water	✓	76	80	4
Cemented Gravel		80	84	4
Yellow Clay		84	108	24
Sand & Gravel	✓	108	112	4
Yellow Clay		112	128	16
Sand & Gravel	✓	128	129	1
Sand & Clay		129	144	15
Sand & Gravel		144	146	2
Blue Clay		146	152	6
Gravel & Sand		152	153	1
Blue Sandy Gravel		153	160	7
Clay Gravel & Sand	✓	160	164	4
" " "		164	170	6
Blue Clay		170	172	2
Gravel & Sand		172	174	2
Clay		174	175	1

Date started 2-2-76, 19
Date completed 2-16-76, 19

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 20 Draw down 30 feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

1" = 50'

WELL CONSTRUCTION
Diameter hole 125' = 8" inches Total depth 175 feet
Casing record 8 5/8
Weight per foot 16.4 Thickness .188 wall

Diameter		From		To	
8	inches	0	feet	175	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes ☑ No ☐ Type Concrete
Depth of seal 50 feet
Gravel packed: Yes ☐ No ☐
Gravel packed from feet to feet

Perforations:
Type perforation Factory
Size perforation 3 x 3/32
From 150 feet to 170 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 80 Feet below land surface
Flow G.P.M. 20
Water temperature ° F. Quality

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

Name W. M. Blair
Address Box 253 Dayton, NV
Nevada contractor's license number 10950
Nevada driller's license number 717
Signed W. Rabrum
Date 3/8/76

USE ADDITIONAL SHEETS IF NECESSARY

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