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. 13739
Permit No.
Basin Truckee Meadows

Dr. Gordon L. Nitz

1. OWNER Arnold Pitts ADDRESS 2100 Ponderosa Dr. Sparks, Nevada 89431
Quillici Rd.

2. LOCATION ¼ ¼ Sec. 13 T. 18 N/~~S~~ R. 19 E. Washoe 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 ☐ Air

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Boulders & black top soil		0'	2'	2'
Brown clay & cobbles to 6" w/1" semi-angular gravels		2'	13'	11'
Red rock (boulder)		13'	15'	2'
Brown clay w½-1" angular gravels-some cobbles		15'	21'	6'
Brown sandy clay w/ semi-angular gravels to 1" - soft		21'	89'	68'
Soft clay w/sand lenses		89'	117'	28'
1" rounded gravels		117'	123'	6'
1" rounded gravels w/coarse sand & occasional clay lenses		123'	139'	16'

Date started 12-19-73, 19
Date completed 12-20-73, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Air blown	24.75	100'	
	35	125'	

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 6 inches Total depth 139 feet
Casing record 139'
Weight per foot 12.89 Thickness .188

Diameter	From	To
6 5/8OD inches	0 feet	139' feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement grout
Depth of seal 50 feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation Factory mill slot
Size perforation 5/32" X 2½"
From 84 feet to 139 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 26 Feet below land surface
Flow 24.75 G.P.M. @ 100'
Water temperature 64 ° F. Quality 35GPM @ 125'

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

Name W.L. McDonald & Co.
Address P.O. Box 404 Sparks, Nevada 89431

Nevada contractor's license number 9767

Nevada driller's license number 493

Signed W. L. McDonald

Date 12-21-73

USE ADDITIONAL SHEETS IF NECESSARY

5471