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. 13927
Permit No.
Basin Truckee Meadows

1. OWNER Don Merrill ADDRESS 1204 Sweetwater Reno, Nevada
Lakeridge Golf Course
2. LOCATION ¼ ¼ Sec. 26 T. 19 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
Damp brown clay		0'	2'	2'
Inconsistanly damp				
silty, fine brown				
sand. Approx. 20% silt		2'	20'	18'
Dry, dusty fine brown				
sand w/ 1% fine angular				
gravels to 1/8" diam.		20'	23'	3'
Fine to coarse brown sand				
w/some clay lenses-1%-				
& 2% fine gravels to				
¼" diam.		23'	35'	12'
Fine to coarse sand w/				
3% angular gravels				
to 1" diam. Approx.				
8-10 GPM by 50' depth				
91° 35-50'		35'	70'	35'
Gray sandy clay. 97°				
@ 77'		70'	127'	57'
117.5° @ 127'				
Gray sandy clay like				
material. 118.4° @ 127'				
bottom hole				
Brown sandy clay-soft		127'	190'	63'
Med. hard red rock-				
water bearing		190'	227'	37'

Date started 3-25-74, 19
Date completed 3-28-74, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Air blown	47 @220'		

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 227 feet
Casing record 227'
Weight per foot 12.89 Thickness .188

Diameter	From	To
6 5/8 OD inches	0 feet	227 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 feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation Factory mill slot
Size perforation
From 197 feet to 227 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 45 Feet below land surface
Flow G.P.M.
Water temperature 180 ° 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. 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 3-30-74

USE ADDITIONAL SHEETS IF NECESSARY

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