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. 14641
Permit No.
Basin

1. OWNER Cal Moore- Moore's Const. ADDRESS 9110 Wigwam; Golden Valley Reno, Nevada

2. LOCATION ¼ ¼ Sec. 11 T. 20 N/S R. 19 E. Washoe County
PERMIT NO. 9110 Wigwam; Golden Valley

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
Degomposed granite				
sand topsoil		0	3	3
Wet sandy brown clay				
w/ small amount of 3/8"				
gravels mixed		3	12	9
Hard yellow clay		12	24	12
As above w/ coarse sand				
mixed		24	35	11
Hard yellow clay		35	65	30
"Brownish" yellow clay-				
softer		65	73	8
"Reddish" brown clay-				
hard w/ some coarse sand				
mixed		73	127	54
Yellow sandy clayw/				
coarse sand streaks.				
Picked up 3GPM 135-137'		127	155	28
Weathered grey granite-				
Picked up additional				
3GPM here		155	158	3
Hard grey granite		158	166	8
Hard to medium hard				
brown rock- inconsistantly				
water bearing		166	180	14
Hard black rock- water				
bearing		180	190	10

Date started 3-13-75, 19
Date completed 3-17-75, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN	10GPM @ 125' depth		
	13GPM @ 150' depth		
	15GPM @ 175' depth		

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 190 feet
Casing record 0-155 X 65/80D
Weight per foot 12.92 Thickness .188

Diameter	From	To
10. inches	0 feet	55 feet
8 inches	55 feet	155 feet
6o inches	155 feet	190 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type transit mix
Depth of seal 52 feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation factory mill slot
Size perforation 5/32 X 2½"
From 113- feet to 155 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 78 Feet below land surface
Flow G.P.M.
Water temperature cold ° F. Quality not testdd

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
Nevada contractor's license number 9767
Nevada driller's license number 493
Signed W. L. McDonald
Date 3-27-75

USE ADDITIONAL SHEETS IF NECESSARY

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OFFICE
STATE ENGINEER

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