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. 16620
Permit No.
Basin

1. OWNER Larry Horning ADDRESS 200 Abbay Way
Sparks, Nevada 89431

2. LOCATION ¼ ¼ Sec. 2 T. 19N N/S R. 20 E. Washoe County
PERMIT NO. Prater and Donati; Lot #20 - Sunset View Rancho 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 ☐ AIR

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel, sand, boulders & brown clay		0	20	20
Red sandy clay		20	30	10
Light brown sandy clay some white clay mixed in		30	45	15
Fractured rock & some clay light brown		45	90	45
Sand-coarse to med. redish brown clay		90	105	15
Fractured & Boulders		105	110	5
Fractured rock red & dark green		110	160	50
Coarse sand & red clay		160	165	5
Red sandy clay		165	170	5
Fractured volcanic rock		170	174	4

Date started 5-23-77, 19
Date completed 5-25-77, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN:	14 GPM @	170' depth	
	17 GPM @	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 174 feet
Casing record 0 - 174' x 6 5/8OD
Weight per foot 12.89 Thickness .188

Diameter	From	To
10 inches	0 feet	50 feet
8½ inches	50 feet	174 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

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

Perforations:
Type perforation factory mill slot
Size perforation 1/8 x 2½"
From 154 feet to 174 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 150 Feet below land surface
Flow G.P.M.
Water temperature cold °F. Quality not tested

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, NV 89431
Nevada contractor's license number 9767
Nevada driller's license number 817
Signed Frank Padilla by W.L. McDonald
Frank Padilla by: W.L. McDonald
Date 26 May, 1977

USE ADDITIONAL SHEETS IF NECESSARY

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