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. 16653
Permit No.
Basin

1. OWNER Emmet De Long ADDRESS 500 Thompson Lane Fallon, NV

2. LOCATION ¼ ¼ Sec. 2 T. 18N N/S R. 19 E. WASHOE County
PERMIT NO. Lot #3; Frost Estates near Reno, NV

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
Dark brown clay		0	3	3
Med. boulders w/ sand & bravels w/ some clay		3	10	7
Soft sand fine in size some coarser sands (water)		10	35	25
Brown clay		35	45	10
Soft fine sand brown in color		45	53	8
Coarse sand & gravel up to ¾ in size		53	78	25
Brown sand-fine to coarse w/ brown clay-water		78	115	37
Brown clay w/ brown sandy clays		115	125	10

Date started 6/21/76, 19
Date completed 6/22/76, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN:	21GPM @	120' depth	
	16GPM @	100' 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 120 feet
Casing record 0-120' x 6 5/8OD
Weight per foot 12.89 Thickness .188

Diameter		From		To	
10	inches	0	feet	50	feet
8½	inches	50	feet	120	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 70 feet to 120 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level ~~XXXXXX~~ Feet below land surface
Flow 1 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 805

Signed Tony Betita by W.L. McDonald
Tony Betita by: W.L. McDonald
Date 24 June, 1976

USE ADDITIONAL SHEETS IF NECESSARY

5471