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. 51470
Permit No. 26823
Basin 30464

1. OWNER Harold Callihan ADDRESS 2217 Statz North Las Vegas, Nevada

2. LOCATION NW ¼ NW ¼ Sec. 2 T. 20 N/S R. 61 E. Clark County
PERMIT NO. 26823 30464

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [X] Irrigation [ ] Test [ ]
Municipal [ ] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [X]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand		0	1	1
White clay		1	29	28
Caleche		29	30	1
White clay		30	46	16
Caleche		46	52	6
White clay		52	76	24
Sand w/sandy clay	X	76	82	6
Clay		82	88	6
Sandy clay	X	88	94	6
Vari-colored clay		94	115	21
Sandy clay		115	131	16
Alternate layers of sand & sandy clay, Some clay ledges	X	131	250	119

Date started August 29, 19 68
Date completed August 31, 19 68

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. 40 Draw down 23 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12½ inches Total depth 250 feet
Casing record
Weight per foot 12.15 Thickness

Diameter	From	To
8 5/8 inches	0 feet	250 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [X] No [ ] Type Cement
Depth of seal 55' feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 55 feet to 250 feet

Perforations:
Type perforation Slot - torch cut
Size perforation
From 75 feet to 95 feet
From 130 feet to 250 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 47 Feet below land surface
Flow G.P.M.
Water temperature ° F. Quality

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

Name DRILLING + PUMPS
Address 3521 SPRING MTN. RD
Nevada contractor's license number 6294A
Nevada driller's license number 532
Signed Lloyd R. Lemon
Date 10/14/68

USE ADDITIONAL SHEETS IF NECESSARY

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