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. 60614
Permit No.
Basin 212

Thurston T. Lowin

1. OWNER ~~Donald Smith~~ ADDRESS 2925 Webster North Las Vegas, Nevada 89030

2. LOCATION S.E. ¼ S.E. ¼ Sec. 31 T. 19 N/S R. 61 E. Clark 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 ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Caliche		0	35	35
Yellow Clay		35	55	20
Blue clay hard layers & Rock		55	85	30
Brown Sandy Clay		85	105	20
Limestone	X	105	145	40
Yellow Clay	X	145	175	30
Red & blue clay streak & hard Rock		175	200	25
Brown Sandy clay	X	200	245	45
Sandy Clay layers & Rock	X	245	250	5

RECEIVED
NOV 30 1972
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started October 11, 1972
Date completed October 31, 1972

7. WELL TEST DATA

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

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 50' 12" 200' 10" inches Total depth 250 feet
Casing record 250' 8 5/8" O.D.
Weight per foot 12.20 lbs Thickness 10 lb

Diameter	From	To
8 5/8" O.D. inches	0 feet	250 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 50' feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 250 feet

Perforations:
Type perforation torch
Size perforation 1/4" wide 6" long
From 110' feet to 250' feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 75 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 Louis F. Evans
Address 2012 Carroll St. N.L.V.
Nevada contractor's license number 3046
Nevada driller's license number 690
Signed Louis F. Evans
Date November 28-1972

USE ADDITIONAL SHEETS IF NECESSARY

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