DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Reg No. 59969
Permit No.
Basin

1. OWNER Vern Smith ADDRESS 2491 Apricot L.V. Nevada

2. LOCATION SW ¼ NE ¼ Sec. 23 T. 19 N/S R. 60 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
sandy silt		0	6"	
decomposed caliche		6"	4'	
caliche		4	6	
decomp. caliche		6	11	
clay		11	21	
caliche		21	26	
clay w/ hard ledges		26	62	
white clay		62	84	
R-clay w/ hard lenses		84	162	
sandy clay w/sand	X			
layers to 10" &	X			
hard sandstone lenses	X	162	250	

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DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started December 23, 19 69
Date completed December 30, 19 69

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 20 Draw down 6 feet 2 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12¼" inches Total depth 250' feet
Casing record
Weight per foot 12.24 Thickness .134

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 ☒ 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 1/16" x 6"
From 150 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 77 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 Inc.
Address 3521 Spring Mt. Road Las Vegas, Nevada

Nevada contractor's license number 6294A

Nevada driller's license number 532

Signed Dale Brims

Date January 31, 1970

USE ADDITIONAL SHEETS IF NECESSARY

5471