WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

in Book

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 57664
Permit No.
Basin 212

1. OWNER DON HELM ADDRESS 1505 HELM DRIVE
LAS VEGAS NEVADA, 89119

2. LOCATION SE ¼ NW ¼ Sec. 2 T. 22 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
SURFACE SOIL	NO	0	6'	6'
CALICHE HARD	NO	6'	17'	11'
CALICHE CLAY	NO	17'	113'	96'
GRAVEL REDCLAY	YES	113'	133'	20'
RED CLAY	YES	133'	173	40'
ROCK CLAY	YES	173	210	43'
ROCK GRAVEL	YES	210	245	35'

Date started JUNE 28, 1979
Date completed JULY 15, 1979

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
3500	30	15'	24 HOURS

BAILER TEST
G.P.M. 25 Draw down 1 feet 4 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8 inches Total depth 248 feet
Casing record
Weight per foot 16.94 LBS. FT. Thickness .188

Diameter	From	To
8 inches	0 feet	248 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type CONCRETE
Depth of seal 0 TO 48 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 48 feet to 248 feet

Perforations:
Type perforation SLOTTED
Size perforation .125 WIDE BY 15" LONG
From 120 feet to 248 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 93' Feet below land surface 90
Flow G.P.M. 40
Water temperature 65 °F. Quality GOOD

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

Name MICHAEL A MCNABB
Address 8966 S SPENCER, LASVEGAS
Nevada contractor's license number #12866
Nevada driller's license number 1112
Signed Michael A. McNabb
Date JULY 24, 1979

USE ADDITIONAL SHEETS IF NECESSARY

5471