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. 12091
Permit No.
Basin Lower Meadow

1. OWNER Ken Houstsma ADDRESS Moapa Nevada

2. LOCATION NE ¼ NW ¼ Sec. 27 T. 14 N/S R. 66 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
Sand & Gravel		0	3	3
Red Clay		3	4	1
Sand Stone-Limestone		4	5	1
Sand Stone		5	7	2
Sand Stone & Clay		7	12	5
Red Clay Sand Stone Ledge		12	30	18
Sand & Clay	X	30	33	3
Sand Stone & Clay	X	33	45	12
Red Clay Sand Stone	X	45	105	60
Sand & Sandstone	X	105	120	15
Sand Stone & Clay	X	120	130	10
Sand with Clay	X	130	200	70

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DEC 3 1972
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS NEVADA

Date started 11-2, 1971
Date completed 11-7, 1971

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Sub	60	10	8

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 17 inches Total depth 200 feet
Casing record 8 5/8
Weight per foot ..... Thickness 134

Diameter	From	To
8 5/8 inches	+ 3 feet	200 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 80 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 80 feet to 200 feet

Perforations:
Type perforation Torch
Size perforation 1/8 x 10" 10 Rows
From 100 feet to 200 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL

Static water level 28 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 Chaparral Drilling & Pumps
Address 4161 Canal St Las Vegas
Nevada contractor's license number 10791
Nevada driller's license number 633
Signed Bobby F. Woolley
Date 11-17-71

USE ADDITIONAL SHEETS IF NECESSARY

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