DIVISION OF WATER RESOURCES

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MAY 13 1971
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 52489
Permit No.
Basin 219

1. OWNER CLARUID LEWIS ADDRESS MOAPA NEV

2. LOCATION NE ¼ NE ¼ Sec. 17 T. 14 N/S R. 65 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
CEMENTED GRAVEL		0	24	24'
CEMENTED + LOOSE GRAVEL		24	33	9'
LIMESTONE + CEMENTED GRAVEL		33	36	3'
QUARTZ + CEMENTED GRAVEL		36	43	7'
CEMENTED SAND W/CLAY STKS		43	46	3'
LIMESTONE + CEMENTED GRAVEL		46	52	6'
CLAY + CEMENTED SAND		52	55	3'
LIMESTONE + CEMENTED GRAVEL		55	58	3'
BROWN CLAY		58	66	8'
CEMENTED GRAVEL		66	69	3'
BROWN CLAY		69	71	2'
CEMENTED GRAVEL		71	83	12'
RED SANDY CLAY		83	85	2'
MIXED CLAY + GRAVEL	X	85	87	2'
CEMENTED GRAVEL		87	89	2'
CLAY		89	92	3'
CEMENTED GRAVEL		92	95	3'
QUARTZ		95	96	1'
CLAY		96	98	2'
LIMESTONE + CEMENTED GRAVEL		98	119	21'
GRAVEL + CLAY	X	119	129	10'
SAND, GRAVEL + CLAY	X	129	161	32'
BROWN + BLUE CLAY		161	172	11'
CLAY + GRAVEL	X	172	176	4'
GRAVEL	X	176	194	18'
CEMENTED GRAVEL		194	202	8'
GRAVEL	X	202	207	5'
CEMENTED GRAVEL		207	208	1'

Date started 1-1, 1971
Date completed 3-1, 1971

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
SUBMERSIBLE	15	[illegible] 103'	30
Pumped Well 3-4-71 TO 4-4-71			
	15		

BAILER TEST
G.P.M. 35 Draw down 48 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 208 feet
Casing record 8" 210'
Weight per foot Thickness .188

Diameter	From	To
8 inches	+ 2 feet	208 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 5 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 5 feet to 208 feet

Perforations:
Type perforation TORCH 5 ROWS
Size perforation 1/8" X 10"
From 108 feet to 208 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 87' Feet below land surface 87'
Flow G.P.M.
Water temperature 79 ° F. Quality EXCELLENT

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

Name BOYD STEELE
Address 4161 CANAL ST LAS VEGAS
Nevada contractor's license number 10015
Nevada driller's license number 638
Signed Boyd Steele
Date 3-15-71

USE ADDITIONAL SHEETS IF NECESSARY

5471