DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 609271
Permit No. 65320
Basin 230

RECEIVED
SEP 1 1970
DIV. OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

~~DEPARTMENT OF FISH & GAME~~

1. OWNER BUREAU LAND MANAGMENT ADDRESS 1859 N. DECATOR BLVD LAS VEGAS, NEVADA 89108
BRANCH OFFICE SPRING WELL 02 18 DSB
2. LOCATION ~~NEVADA~~ ¼ ¼ Sec. 35 T. 14 N/S R. 50 E. NYE County
PERMIT NO. ~~[illegible]~~ SE¼ SE¼ Permit 65320 - DSB
NE NE 18S - 50E - Sec 02

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
WHITE CLAY		0	14	14
LIGHT PINK CLAY		14	26	12
LIGHT BROWN CLAY		26	32	6
LIGHT PINK SANDY CLAY		32	36	4
SANDY CLAY		36	45	9
SAND GRAVEL & CLAY		45	50	5
GRAVEL		50	55	5
CEMENTED GRAVEL		55	57	2
GRAVEL (WATER)	✓	57	60	3
SANDY CLAY & GRAVEL		60	85	25
SANDY LIME		85	115	30
" " VERY WHITE		115	137	22
SOFT LIME		137	145	8
LIME STONE		145	196	51
SOFT LIME		196	200	4
HARD WHITE LIME STONE		200	209	9
SOFT LIME STONE	✓	209	219	10
HARD " "		219	221	2
MEDIAM " "	✓	221	245	24
HARD " "		245	256	
GREY HARD LIME WITH	✓	256		
STREAKS BENTONITE CLAY			280	24

Date started 8-3, 1970
Date completed 8-11, 1970

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 40 GPM Draw down ____ feet 4 hours
G.P.M. ____ Draw down ____ feet ____ hours
G.P.M. ____ Draw down ____ feet ____ hours

8. WELL CONSTRUCTION
Diameter hole 12 inches Total depth 280 feet
Casing record 281 8" I.D.
Weight per foot 24 lbs Thickness 5/16

Diameter	From	To
8 5/8 inches	0 feet	281 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 ____ feet to ____ feet

Perforations:
Type perforation MACHINE
Size perforation 8 ROWS 1/8" x 2 1/2"
From 160 feet to 180 feet
From 200 feet to 220 feet
From 260 feet to 280 feet
From ____ feet to ____ feet
From ____ feet to ____ feet

9. WATER LEVEL
Static water level 47 Feet below land surface
Flow ____ G.P.M.
Water temperature ____ ° 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 ALLEN WATER WELL SERVICE
Address 4847 VALLEY VIEW, LAS VEGAS, NE
Nevada contractor's license number 5095
Nevada driller's license number 40
Signed [signature]
Date AUG 31, 1970

USE ADDITIONAL SHEETS IF NECESSARY