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. 61855
Permit No.
Basin 157

1. OWNER Holmes & Yancel ADDRESS
A.E.C. J.O.
Central Nevada Test Site @ Main Gate
2. LOCATION ¼ ¼ Sec. 7 T. 5 S. R. 51 E. Nye County
PERMIT NO. WATER FOR CAMP-

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 & gravel		0	20	20
Brn. Sandy Rock with Streaks of Clay		20	63	43
Brn Clay & Sand Stone	✓	63	163	100
Soft Sandy clay & gravel	✓	163	213	
Sand Stone	✓	213	244	
Hard Rock		244	278	
gravel & Sandy Clay	✓	278	303	
Clay with streaks of Gravel		303	335	
grey Sandy Clays & Streaks of Rocks	✓	335	378	
Sandy Stone & gravel	✓	378	444	
Brn Sandy Clay		444	487	
Blue Clay.		487	502	

RECEIVED
JUN 25 1969
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started May 1st, 19 69
Date completed May 4th, 19 69

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	132	75.4	12 hrs
	185	76.10	16 hrs
	275	78.2	22 hrs
	105	71.8	24 hrs

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 15 inches Total depth 502 feet
Casing record 7" O.D T & C. Seedless 40
Weight per foot ..... Thickness .....

Diameter		From		To	
7"	inches	+ 2	feet	502	feet
20	inches	0	feet	19.4	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 49 ft From Surface feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 49 feet to 502 feet

Perforations:
Type perforation Factory Saw cut
Size perforation 18" x 4" - 2 cuts Per Ft
From 102. feet to 502 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 70-6 Feet below land surface 70-6
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 Ron Floyd Pump & Drilling
Address P.O. Box 157 Pahrump Nev.
Nevada contractor's license number 7479
Nevada driller's license number 476
Signed Kenny E. Floyd
Date 5-9-1969

USE ADDITIONAL SHEETS IF NECESSARY

5471