DIVISION OF WATER RESOURCES

Pahrump DOM

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 62605
Permit No.
Basin

1. OWNER MR Murphy ADDRESS Pahrump Nevada

2. LOCATION S.W. ¼ S.W. ¼ Sec. 23 T. 20 N/S R. 52 E. Nye County
PERMIT NO. Domestic –

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
Top Soil		0	1'	1'
Brown Clay		1	3'	2'
Bentonite		3	15	12'
Hard Dry Clay		15	23	8'
Wet w Clay Water		23	25	2'
Sand		25	27	2'
Sandy Clay		27	37	10'
Sand Stone		37	39	02'
Hard Sandy Clay Br		39	42	03'
Caliche & Clay Stringers		42	45	03'
w Sandy Clay		45	50	05'
Sandy Clay & Bentonite		50	64	14'
w Clay Hard & Soft		64	87	23
Sandy Clay		87	102	15
G & W Sandy Clay		102	106	04'
w Caliche		106	108	02
Caliche & Sandy Clay		108	120	12'

RECEIVED
OCT 29 1973
Div. of Water Resources
Branch Office — Las Vegas, Nev.

Date started 1/10/, 1973
Date completed 10/10/, 1973

7. WELL TEST DATA

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

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 12 3/4 inches Total depth 120 feet
Casing record 8 5/8"
Weight per foot 12-50 Thickness 10 gage

Diameter	From	To
8 5/8 inches	71 feet	120 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 50 feet
Gravel packed: Yes ☐ No ☐
Gravel packed from 50 feet to 120 feet

Perforations:
Type perforation Torch Cut
Size perforation 1/4" x 8" x 3 Rounds
From 60 feet to 120 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 17 Feet below land surface 17
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 Ron Floyd Pump & Drilling Co
Address P.O. Box 157 Pahrump Nev
Nevada contractor's license number 7479
Nevada driller's license number 476
Signed Penny E. Floyd
Date 10-22-73

USE ADDITIONAL SHEETS IF NECESSARY

5471