DIVISION OF WATER RESOURCES

Pahrump

STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

Log No. 61917
Permit No.
Basin Pahrump

1. OWNER Mary Harrison ADDRESS Pahrump Nevada

2. LOCATION NW ¼ S.E. ¼ Sec. 28 T. 19 N/S R. 53 E. Nye County
PERMIT NO. # (Change point of Diversion) (Simkins)

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	22	21'
BR CLAY W CLAY STRINGERS		22	24	2'
TRACES OF SAND		24	26'	2'
WHITE CLAY		26	27½	1½'
BROWN CLAY		27½	39	11½
BR CLAY & CALICHE STRINGERS		39	42	03'
SOFT WHITE CLAY		42	45	03
CALICHE		45	48	03
CALICHE & SANDY CLAY STR		48	51	03
SANDY CLAY & CALICHE		51	62	11
CLAY & SAND STREAKS		62	70	8
COARSE SAND		70	71	1
FINE SAND		71	73	2
SANDY CLAY		73	75	2
SAND & LIMESTONE		75	80	5
SANDY CLAY & LIMESTONE		80	105	25
LIMESTONE		105	107	02
SANDY CLAY & LIMESTONE		107	116	9
LOST CIRCULATION		116	200	84
(No Cutting Return)				

RECEIVED
OCT 10 1973
Div. of Water Resources
Branch Office — Las Vegas, Nev.

Date started 3-8, 1973
Date completed 6-15, 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 200 feet
Casing record 8 5/8"
Weight per foot 10.50 Thickness 10 gage

Diameter	From	To
8 5/8 inches	41 feet	200 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 Ft. feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 200 feet

Perforations:
Type perforation Torch Cut
Size perforation 1/2 x 8 x 4 Rounds
From 60 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 38 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 Ken Floyd Pump Co.
Address P.O. Box 157 Pahrump
Nevada contractor's license number 7479
Nevada driller's license number 476
Signed Kenny E. Floyd
Date 9-15/73

USE ADDITIONAL SHEETS IF NECESSARY

5471