WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 22883
Permit No. 39883
Basin

1. OWNER Lyon County ADDRESS Yerington, Nevada
High School Dayton?

2. LOCATION SW ¼ ne ¼ Sec. 24 T. 16 N/S R. 21 E. Lyon County
PERMIT NO. 39883

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal XX Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
top soil /with cobbles		0	3	3
boulders, cemented sand		3	120	117
fine sand/small gravel	yes	120	135	15
small gravel & clay	"	135	178	43
clay/ factured rock				
cemented sand/gravel	no	178	298	120
clay/sand streaks				
some gravel	yes	298	360	62
factured rock, clay				
cobbles, small boulders	no	360	405	45

Date started 3-25, 19 81
Date completed 5-10, 19 81

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1700	400	118	56

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 22 inches Total depth 405 feet
Casing record + 2 to 378
Weight per foot 36.71 Thickness .250

Diameter		From		To	
14"	inches	+2	feet	378	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes ☒ No ☐ Type neat cement
Depth of seal 0 to 54 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 54 feet to 405 feet

Perforations:
Type perforation Louver
Size perforation 1/8" x 3"
From 120 feet to 168 feet
From 198 feet to 372 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 65 Feet below land surface 65
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 J. Miller Smith
Address Winnemucca Nevada
Nevada contractor's license number 017037
Nevada driller's license number 1014
Signed J. Miller Smith
Date 5-29-81

USE ADDITIONAL SHEETS IF NECESSARY

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