DIVISION OF WATER RESOURCES

NYE

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 52242
Permit No.
Basin 230

1. OWNER Tom Ruston ADDRESS Lathrop Wells, Nev. 89020

2. LOCATION NW ¼ SE, NW ¼ Sec. 7 T. 16 N/S R. 48 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
Sandy clay		00'	15'	15'
Sand, gravel		15'	27'	12'
Brown bentonetic clay		27'	40'	13'
Compacted sandy clay and gravel		40'	120'	80'
Large gravel & sand		120'	150'	30'
Brown sandy clay		150'	177'	27'

RECEIVED
JUL 2 1974
Div. of Water Resources
Branch Office — Las Vegas, Nev.

Date started May 18, 19 74
Date completed May 21, 19 74

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 6 inches Total depth 177 feet
Casing record 6 X 4" X 177'
Weight per foot ..... Thickness 4"

Diameter		From		To	
6"	inches	00'	feet	177'	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 50 feet to 177 feet

Perforations:
Type perforation Field
Size perforation 1/8" X 1'
From 147' feet to 177' feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 112 Feet below land surface 112
Flow ..... G.P.M.
Water temperature Med. warm Quality

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Lewis C. Cook
Address Box 244 Lathrop Wells, Nev. 89020
Nevada contractor's license number 5376
Nevada driller's license number 279
Signed L. C. Cook
Date 6/29/74

USE ADDITIONAL SHEETS IF NECESSARY

5471