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. 23121
Permit No. 28828
Basin

1. OWNER W. Bradshaw ADDRESS Lathrop Wells, Nev. 89020
E½ E½ SE¼ NW¼
~~W½ of W½ of NW¼ of NE¼~~

2. LOCATION ¼ ¼ Sec. 35 T. 16 S N/S R. 49 E. Nye County
PERMIT NO. ~~Domestic~~ 28828

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [X] Irrigation [X] Test [ ]
Municipal [ ] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [X]
Other [ ]

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Brown sandy clay with Gravel | | 00' | 45' | 45' |
| Cemented gravel | | 45' | 60' | 15' |
| Brown sandy clay with gravel | | 60' | 120' | 60' |
| Sand & gravel | | 120' | 150' | 30' |
| Brown sandy clay | | 150' | 165' | 15' |
| Gray bentonetic clay | | 165' | 178' | 13' |
| Brown sandy clay with gravel | | 178' | 200' | 22' |

RECEIVED
AUG 5 1974
Div. of Water Resources
Branch Office — Las Vegas, Nev.

Date started July 14, 19 74
Date completed July 18, 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 12¼ inches Total depth 200 feet
Casing record 10 X ¼"
Weight per foot ..... Thickness ¼"

| Diameter | | From | | To | |
|---|---|---|---|---|---|
| 10 | inches | 00 | feet | 200 | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |
| | inches | | feet | | feet |

Surface seal: Yes [X] No [ ] Type Cement
Depth of seal 50' feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 200 feet to 150 feet

Perforations:
Type perforation Field
Size perforation 10 X ¼"
From 120' 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 120 Feet below land surface
Flow ..... G.P.M.
Water temperature Cool ° F. 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 Lewis C. Cook
Date 8/3/74

USE ADDITIONAL SHEETS IF NECESSARY

5471