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. 23717
Permit No.
Basin

1. OWNER HADGERS TRANSPORTATION INC ADDRESS P.O. BOX 234 CARSON CITY NEV 89702

2. LOCATION NW ¼ SW ¼ Sec. 35 T. 17 N/S R. 23 E/W LYON County
PERMIT NO.

| 3. TYPE OF WORK | 4. PROPOSED USE | 5. TYPE WELL |
|---|---|---|
| New Well ☒ Recondition ☐ | Domestic ☒ Irrigation ☐ Test ☐ | Cable ☐ Rotary ☒ |
| Deepen ☐ Other ☐ | Municipal ☐ Industrial ☐ Stock ☐ | Other ☐ |

## 6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| BROWN CLAY + FINE SAND | | 0 | 10 | 10 |
| FINE SAND | | 10 | 15 | 5 |
| COARSE SAND | | 15 | 30 | 15 |
| BLACK SAND + BLACK CLAY | | 30 | 50 | 20 |
| COARSE SAND | | 50 | 60 | 10 |
| BLACK SAND + BLACK CLAY | | 60 | 65 | 5 |
| COARSE SAND, GRAVEL + ROCK | | 65 | 90 | 25 |
| COARSE SAND + GRAVEL | | 90 | 100 | 10 |
| COARSE SAND, GRAVEL + ROCK | X | 100 | 110 | 10 |
| COARSE SAND, GRAVEL w/ BROWN CLAY | X | 110 | 115 | 5 |
| BROWN CLAY + GRAVEL | | 115 | 117 | 2 |
| COARSE SAND, GRAVEL + ROCK | X | 117 | 120 | 3 |

Date started 5-6, 19 82
Date completed 5-11, 19 82

## 7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| 3450 | 50 | 9'4" | 18 HR |
| RECOVERY RATE: 1 MIN. TO | | | 15' |
| 3 MIN. TO | | | 14' |

BAILER TEST
G.P.M. 40 Draw down 21 feet 1/2 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

## 8. WELL CONSTRUCTION

Diameter hole 12 5/8 inches Total depth 121 feet
Casing record
Weight per foot Thickness .188

| Diameter | From | To |
|---|---|---|
| 8 5/8 inches | (+) 1' feet | 120' feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☒ No ☐ Type BENT. CEMENT
Depth of seal 50' feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50' feet to 120' feet

Perforations:
Type perforation FACTORY SLOTTED
Size perforation 3/32 X 3" X 8 ROWS
From 101 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 14' Feet below land surface 13'
Flow — G.P.M. —
Water temperature COLD ° 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 OGDEN BROS' DRILLING
Address 162 N. BYBEE LN. YERINGTON, NEV. 89447
Nevada contractor's license number 15646
Nevada driller's license number 870
Signed Billy Ogden
Date 5-14-82

USE ADDITIONAL SHEETS IF NECESSARY

O-627