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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 70736
Permit No.
Basin 207

NOTICE OF INTENT NO. 30857

1. OWNER Roy G. Horsley
MAILING ADDRESS Box 400 Overton NV 89040

ADDRESS AT WELL LOCATION E 1/2 Lot 1 Block 25 Lund ten acre plat Lund, NV

2. LOCATION SW 1/4 SE 1/4 Sec. 21 T. 12 N/S R. 62 E. White Pine County
PERMIT NO. N/A (Issued by Water Resources) 13-083-06 (Parcel No.) none (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

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

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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Sandy top Soil | | 0 | 5 | |
| Clay gravel conglomerate | | 5 | 25 | |
| clay | | 25 | 28 | |
| clay gravel con. | | 28 | 46 | |
| clay | | 46 | 55 | |
| clay gravel con | | 55 | 90 | |
| gravel | water | 90 | 91 | |
| clay con | | 91 | 100 | |
| gravel | water | 100 | 101 | |
| clay con. | | 101 | 117 | |
| gravel | water | 117 | 118 | |
| clay con | | 118 | 127 | |
| gravel | water | 127 | 128 | |
| clay | | 128 | 130 | |
| gravel | water | 130 | 131 | |
| clay | | 131 | 141 | |
| gravel | water | 141 | 141.5 | |
| Sandy clay | | 141.5 | 158 | |
| gravel | water | 158 | 159 | |
| clay | | 159 | 172 | |
| gravel | water | 172 | 172.5 | |
| Sandy clay | | 172.5 | 178 | |
| gravel | | 178 | 180 | |
| Sandy clay | | 180 | 185 | |

Date started Sept 5, 19 97
Date completed Oct 10, 19 97

7. WELL TEST DATA
TEST METHOD: [X] Bailer [ ] Pump [ ] Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 50 | 60' | 1 hr |

8. WELL CONSTRUCTION
Depth Drilled 185 Feet Depth Cased 185 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 12 Inches | | 0 Feet | 50 Feet |
| 10 Inches | | 50 Feet | 185 Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 8 5/8 | | .188 | -1 | 185 |
| | | | | |
| | | | | |

Perforations:
Type perforation mill
Size perforation 8 x 2.5" x 8 slow
From feet to feet
From 105 feet to 145 feet
From 155 feet to 175 feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 185 feet

9. WATER LEVEL
Static water level 85 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cold °F Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Nathan R Maynard (Contractor)
Address Po Box 176 Lund NV 89317 (Contractor)

Nevada contractor's license number issued by the State Contractor's Board 0022869
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1556
Signed Orson Maynard (By driller performing actual drilling on site or contractor)
Date Nov 3 - 97

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627