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

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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. 78477
Permit No.
Basin 70

NOTICE OF INTENT No. 42485

1. OWNER E. H. Westmoreland
MAILING ADDRESS P.O. Box 2550
Winemucca, NV 89445

ADDRESS AT WELL LOCATION 7995 Peach Tree Lane (off Commander Rd)

2. LOCATION SW 1/4 SE 1/4 Sec. 14 T 35N N/S R 37E E Humboldt County
PERMIT NO. _____ Issued by Water Resources | Parcel No. 13-312-30 | 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**
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [ ] Other _____

**6. LITHOLOGIC LOG**

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Top soil | | 0 | 2 | |
| clay | | 2 | 23 | 21 |
| sand/gravel | | 23 | 30 | 7 |
| clay/sand | | 30 | 70 | 40 |
| clay/gravel stringers | | 70 | 90 | 20 |
| gravel/sand/clay | | 90 | 120 | 30 |

Date started 10/22/99 , 19__
Date completed 10/22/99 , 19__

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 35 | | 3 hrs. |

**8. WELL CONSTRUCTION**
Depth Drilled 124 Feet Depth Cased 120 Feet

**HOLE DIAMETER (BIT SIZE)**

| | | From | | To | |
|---|---|---|---|---|---|
| 11 | Inches | 0 | Feet | 50 | Feet |
| 9-7/8 | Inches | 50 | Feet | 124 | Feet |
| | Inches | | Feet | | Feet |

**CASING SCHEDULE**

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6-5/8 | | .188 | +2 | 120 |

**Perforations:**
Type perforation single row mill slot
Size perforation 1/8 x 3
From 100 feet to 120 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 55
Placement Method: [X] Pumped [ ] Poured
Seal Type: [ ] Neat Cement [X] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 55 feet to 124 feet

**9. WATER LEVEL**
Static water level 66 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature cool °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 Humboldt Drilling & Pump Co., Inc. (Contractor)
Address 4675 W. Winnemucca Blvd (Contractor)
Winnemucca, Nevada 89445

Nevada contractor's license number issued by the State Contractor's Board 015234

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1154 T-1

Signed _____ By driller performing actual drilling on-site or contractor

Date 10/27/99