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. 48659
Permit No.
Basin 071

NOTICE OF INTENT NO. 36924

1. OWNER J. C. Mayton
MAILING ADDRESS 80 Youngberg Rd.
Winnemucca, NV 89445

ADDRESS AT WELL LOCATION
100 Youngberg

2. LOCATION NW 1/4 NE 1/4 Sec. 18 T 34 N/S R 38E E Pershing County
PERMIT NO. Issued by Water Resources
09-401-03 Parcel No.
Jupiter View Estates 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 |
|---|---|---|---|---|
| Clay w/cobbles | | 0 | 58 | 58 |
| Clay | | 58 | 123 | 65 |
| Clay w/sand & gravel layers | x | 123 | 165 | 42 |

RECEIVED
97 JUL 16 AM 10:08
STATE ENGINEER'S OFFICE

Date started 7/7/97, 19__
Date completed 7/8/97, 19__

**7. WELL TEST DATA**

TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 25 | | 3 hrs. |

**8. WELL CONSTRUCTION**
Depth Drilled 165 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 10 7/8 Inches | | 0 Feet | 165 Feet |
| Inches | | Feet | Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | | .188 | +1 | 160 |
| | | | | |
| | | | | |

Perforations:
Type perforation Single row mill slot
Size perforation 1/8 x 3
From 120 feet to 160 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 50
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [X] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 160 feet

**9. WATER LEVEL**
Static water level 123 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, NV 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 1562

Signed [signature] By driller performing actual drilling on-site or contractor
Date 7-15-97