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. 44188
Permit No.
Basin 093A

NOTICE OF INTENT NO. 23390

1. OWNER: BOB ARNDT
MAILING ADDRESS: 11405 Vicksberg, Reno, NV 89506
ADDRESS AT WELL LOCATION: 11095 Larson Ranch Road, Reno, NV 89506

2. LOCATION: SW ¼ SW ¼ Sec. 24 T 21N N/S R 18 E Washoe County
PERMIT NO. (Issued by Water Resources) | Parcel No. 086-203-20 | Subdivision Name: Silver Knolls

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
[X] Air [ ] Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Top soil | | 0 | 1 | 1 |
| Brown clay w/some sand | | 1 | 18 | 17 |
| Brown sandy clay | | 18 | 61 | 43 |
| Brown sand | | 61 | 64 | 3 |
| Brown sandy clay | | 64 | 104 | 40 |
| Brown clay, some soft streaks of sand | | 104 | 182 | 78 |
| Soft zone, med. sand | X | 182 | 196 | 14 |
| Brown clay | | 196 | 208 | 12 |
| Soft zone, med. sand | X | 208 | 212 | 4 |
| Brown clay | | 212 | 232 | 20 |
| Soft zone | X | 232 | 236 | 4 |
| Brown sandy clay | | 236 | 265 | 29 |

'94 MAY 23 P 4:12
STATE ENGINEER'S OFFICE

Date started 5-9-94, 19
Date completed 5-10-94, 19

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

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

8. WELL CONSTRUCTION
Depth Drilled 265 Feet Depth Cased 265 Feet

HOLE DIAMETER (BIT SIZE)

| Inches | From (Feet) | To (Feet) |
|---|---|---|
| 10 | 0 | 50 |
| 8 5/8 | 50 | 265 |
| | | |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | | .188 | 0 | 265 |
| | | | | |
| | | | | |

Perforations:
Type perforation: factory sawed slot
Size perforation: 3/32 x 3 x 5 around
From 198 feet to 218 feet
From 238 feet to 258 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 265 feet

9. WATER LEVEL
Static water level 158 feet below land surface
Artesian flow G.P.M. 10 P.S.I.
Water temperature cold °F Quality clear

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WAYNE DRILLING, INC. (Contractor)
Address P.O. BOX 12370 (Contractor)
RENO, NV 89510
Nevada contractor's license number issued by the State Contractor's Board 22549
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923
Signed (By driller performing actual drilling on site or contractor)
Date May 12, 1994

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