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

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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. 39124
Permit No.
Basin 85 6-84

NOTICE OF INTENT NO. 20145

1. OWNER: BILL DOHERTY
MAILING ADDRESS: P.O. BOX 8628, Reno, NV 89507

ADDRESS AT WELL LOCATION: 2700 Fantasy Lane, Sparks, NV.

2. LOCATION: NW ¼ NW ¼ Sec. 8 T. 21N N/S R. 21 E. Washoe County
PERMIT NO. (Issued by Water Resources) 76-300-32 (Parcel No.) Spanish Springs (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
[X] Air [ ] Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Fill | | 0 | 3 | 3 |
| Weathered granite | | 3 | 16 | 13 |
| Green granite | | 16 | 38 | 22 |
| Weathered granite | | 38 | 80 | 42 |
| Gray granite | | 80 | 181 | 101 |
| Soft zone (NO WATER) | | 181 | 185 | 4 |
| Gray granite | | 185 | 240 | 55 |
| Soft zone (NO WATER) | | 240 | 243 | 3 |
| Weathered rusty granite | | 243 | 291 | 48 |
| Gray hard granite | | 291 | 478 | 187 |
| Fracture (NO WATER) | | 478 | 479 | 1 |
| Gray hard granite | | 479 | 585 | 106 |
| Fracture (NO WATER) | | 585 | 587 | 2 |
| Gray hard granite | | 587 | 677 | 90 |
| Fracture | X | 677 | 688 | 11 |
| Gray granite | | 688 | 712 | 24 |
| Fracture | X | 712 | 713 | 1 |
| Gray granite | | 713 | 725 | 12 |

'92 APR 14 A9:52 STATE ENGINEER

Date started 4-1-92, 19
Date completed 4-7-92, 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 725 Feet Depth Cased 725 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 10 Inches | | 0 Feet | 50 Feet |
| 8 5/8 Inches | | 50 Feet | 725 Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | | .188 | 0 | 725 |
| | | | | |
| | | | | |

Perforations:
Type perforation factory sawed slot
Size perforation 3/32 x 3 x 5 around
From 660 feet to 720 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 725 feet

9. WATER LEVEL
Static water level 640 feet below land surface
Artesian flow 30 G.P.M. 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, Reno, NV 89510 (Contractor)

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 [signature] (By driller performing actual drilling on site or contractor)
Date April 11, 1992

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627