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. 43125
Permit No.
Basin 6-85

NOTICE OF INTENT NO. 24110

1. OWNER Washoe County Utility Division
MAILING ADDRESS P.O. Box 11130
Reno, NV 89520

ADDRESS AT WELL LOCATION
Spanish Springs SSP2A

2. LOCATION NW ¼ NW ¼ Sec. 8 T. 20 N/S R. 21 E. Washoe County

PERMIT NO. | Issued by Water Resources | Parcel No. | Subdivision Name

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Coarse sand | | 0 | 5 | 5 |
| Volcanic sand & gravel | | 5 | 18 | 13 |
| Sand w/brown clay | | 18 | 25 | 7 |
| Volcanic/granitic sand | | 25 | 36 | 11 |
| Brown clay w/sand | | 36 | 42 | 6 |
| Granitic/volcanic sand | | 42 | 48 | 6 |
| Brown clay w/sand | | 48 | 55 | 7 |
| Coarse sand | | 55 | 58 | 3 |
| Brown silty clay | | 58 | 69 | 11 |
| Volcanic sand | | 69 | 74 | 5 |
| Tan clay w/sand | | 74 | 82 | 8 |
| Volcanic/granitic sand | | 82 | 98 | 16 |
| Brown clay w/sand | | 98 | 107 | 9 |
| Sand w/gray clay | | 107 | 118 | 11 |
| Tan/brown clay | | 118 | 184 | 66 |
| Weathered brown basalt | | 184 | 185 | 1 |

'93 DEC -9 A10:30
RECEIVED
STATE ENGINEER'S OFFICE

Date started October 23, 19 93
Date completed October 25, 19 93

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| did not measure | | air on Rig 2hrs |

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

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 7 7/8 Inches | | 0 Feet | 185 Feet |
| Inches | | Feet | Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2 | | galvanized | +2 | 101 |
| | | | | |
| | | | | |

Perforations:
Type perforation Slotted
Size perforation 1/8 X 2 1/2 4 per foot
From 101 feet to 185 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 67
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 67 feet to 185 feet

9. WATER LEVEL
Static water level 126.15' 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 Humboldt Drilling & Pump Co., Inc. (Contractor)
Address P.O. Box 590 (Contractor)
Winnemucca, NV 89446

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 1914

Signed C. C. Epler (By driller performing actual drilling on site or contractor)
Date 12-7-93

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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