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. 104074
Permit No.
Basin 102

NOTICE OF INTENT NO. 57908

1. OWNER Lyons County Utilities Dept
MAILING ADDRESS 34 Lakes Blvd
Dayton NV 89403

ADDRESS AT WELL LOCATION
2363581.51 E 1478862.46 N

2. LOCATION ~~SW~~ NW ¼ ~~SE~~ NW ¼ Sec. 34 T. 17 ~~N~~/S R. 22 E. Lyons County

PERMIT NO. M/O-1434 (Issued by Water Resources) | APN-016-022-17 (Parcel No.) | m w-11 MO 1434 (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 Sonic

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Med Coarse Sand | | 0 | 3 | 3 |
| Med Sand w/Gravel | | 3 | 9 | 6 |
| Med Sand w/ Silt | | 9 | 15 | 6 |
| N 39.301950 | | | | |
| W 119.505020 NAD27 | | | | |

Date started 1-8, 2007
Date completed 1-8, 2007

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

| | G.P.M. | Draw-Down (Feet Below Static) | Time (Hours) |
|---|---|---|---|
| Pump | 1 | | |

RECEIVED 2007 MAY -7 PM 1:23 STATE ENGINEER

8. WELL CONSTRUCTION
Depth Drilled 15 Feet Depth Cased 15 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 6 Inches | 0 Feet | 15 Feet | |
| Inches | Feet | Feet | |
| Inches | Feet | Feet | |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2 | | Sch 40 | 0 | 5 |

Perforations:
Type perforation mill Slot
Size perforation .020
From 5 feet to 15 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 4
Placement Method: ☒ Pumped ☐ Poured

Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 5.5 feet to 15 feet

9. WATER LEVEL
Static water level 11.2 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WDC Exploration (Contractor)
Address PO Box 141 (Contractor)
Zamora CA 95698
Nevada contractor's license number issued by the State Contractor's Board 12852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 211
Signed Jim Whitley (By driller performing actual drilling on site or contractor)
Date 4-15-07

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627