STATE OF NEVADA
DIVISION OF WATER RESOURCES
# WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 104203
Permit No.
Basin 076

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

*Please complete this form it its entirety in accordance with NRS 534.170 and NAC 534.340*

NOTICE OF INTENT NO. 61546

1. OWNER City of Fernley
MAILING ADDRESS 595 Silver Lace Blvd.
Fernley, NV 89408

ADDRESS AT WELL LOCATION
Well # 13

2. LOCATION ~~NE~~ NW ¼ SW ¼ Sec 10 T 20N N/S R 24 E
PERMIT/WAIVER No. 76160/W-613 (Issued by Water Resources) 21-051-41 Parcel No.

Latitude ~~N39.01294~~ N39.613117
Longitude ~~W119.27965~~ W119.278650
UTM E N
☒ NAD 27 ☐ NAD 83/WGS 84
Subdivision Name: County: Lyon

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ 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 |
|---|---|---|---|---|
| Sand | | 0 | 12 | 12 |
| Brown clay | | 12 | 20 | 8 |
| Sand and small gravel | | 20 | 90 | 70 |
| Silty clay | | 90 | 220 | 130 |
| Clay volcanics | | 220 | 500 | 280 |
| This hole was abandoned with 55 bags of holeplug and 20'of cement on top. | | | | |

Date started 8/28/2007 , 20
Date completed 8/29/2007 , 20

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 0 | | |

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8. WELL CONSTRUCTION
Depth Drilled 500 Feet Depth Cased 0 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 6" | Inches | 0 | Feet | 500 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

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

*Perforations:*
Type of perforation
Size of perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☐ Yes ☐ No
Depth of Seal
Placement Method: ☐ Pumped ☐ Poured
Gravel Packed: ☐ Yes ☐ No
From feet to feet

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

9. WATER LEVEL
*Static water level* dry 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 Humboldt Drilling & Pump Company (Contractor)
Address 4975 W. Winnemucca Blvd. (Contractor)
Winnemucca, NV 89445
Nevada contractor's license number issued by the *State Contractor's Board* 56797
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1713
Signed Judi Leach, Office (By driller performing actual drilling on site of contractor)
Date 8/31/2007

(Rev. 12-06)

USE ADDITIONAL SHEETS IF NECESSARY