STATE OF NEVADA

DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 105594
Permit No.
Basin 070

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 59483

1. OWNER Fransisco ~~Ivarra~~ Ibarra
MAILING ADDRESS 4225 Comstock Drive Winnemucca

ADDRESS AT WELL LOCATION ~~Commercial Street~~ Deer St
Winnemucca, NV 89445
Subdivision Name: Sonoma Ranches #2 County: Humboldt

2. LOCATION NE ¼SW¼ Sec17T35NN/S R37E
PERMIT/WAIVER NO. 013-225-03
Issued by Water Resources — Parcel. No.

Latitude N40°54.421 UTM E ☐ NAD 27
Longitude W117°50.623 N ☒ NAD 83/WGS 84

3. WORK 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 | 1 | 1 |
| white clay | | 1 | 5 | 4 |
| brown clay | | 5 | 15 | 10 |
| Sand | | 15 | 30 | 15 |
| clay gray | | 30 | 44 | 14 |
| black sand | | 44 | 55 | 11 |
| clay blue | | 55 | 57 | 2 |
| sand black | | 57 | 59 | 2 |
| clay gray | | 59 | 65 | 6 |
| 3/8 gravel black color | | 65 | 80 | 15 |
| clay | | 80 | 82 | 2 |
| sand & fine gravel brown | | 82 | 110 | 28 |
| clay | | 110 | 113 | 3 |
| sand & gravel brown | x | 113 | 130 | 17 |
| course gravel | x | 130 | 160 | 30 |

N 40.907128
W 117.842716 NAD27

RECEIVED 2007 APR 19 AM 10:35 STATE ENGINEER'S OFFICE

Date started: April 9, 20 07
Date completed: April 11, 20 07

7. Water Level
Static water level: 57' feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: cool °F
Quality: Fair

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 30 | | 4 |

9. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 10 5/8 Inches | 0 Feet | 160 Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | 10 | 1.88 | +1 | 20 |
| 6.625 | 4.06 | .316 | 20 | 160 |

Perforations:
Type of perforation Factory Cut Slot
Size of perforation 050
From 140 feet to 160 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 50 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 50 to 160 ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Fred Anderson Drilling, Inc. (CONTRACTOR)
Address 10760 S. Grass Valley Road (CONTRACTOR)
Winnemucca, NV 89445
Nevada contractor's license number issued by the State Contractor's Board 21467
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2083
Signed Fred Anderson Drilling, Inc.
By driller performing actual drilling on site or contractor
Date April 18, 2007


Forms Provided by Forms-On-A-Disk · (214) 340-9429 · FormsOnADisk.com