

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

OFFICE USE ONLY 106608

Log No. _____
Permit No. _____
Basin 048

**PRINT OR TYPE ONLY
DO NOT WRITE ON BACK**

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

NOTICE OF INTENT NO. 62609

1. OWNER John Miles ADDRESS AT WELL LOCATION 3033 Hummingbird
MAILING ADDRESS 805 LSF #8 Spring Creek, NV 89815
Subdivision Name: _____ County: Elko

2. LOCATION SW ¼ SW ¼ Sec 15 T 32N N/S R 55 E Latitude 40.39.309N UTM E NAD 27
PERMIT/WAIVER No. 027-021-001 Longitude 115.46.317W N NAD 83/WGS 84
Issued by Water Resources Parcel No. N40.655242 W115.771042 N9927

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 | Thick-ness |
| Loam | | 0 | 8 | 8 |
| Conglomerate | | 8 | 13 | 5 |
| Sandstone | | 13 | 35 | 22 |
| Cemented Gravel | | 35 | 43 | 8 |
| Sandstone | | 43 | 48 | 5 |
| Compacted Clay | | 48 | 55 | 7 |
| Cemented Gravel | | 55 | 65 | 10 |
| Clay | | 65 | 70 | 5 |
| Conglomerate Gravel | | 70 | 110 | 40 |
| Sandstone | | 110 | 115 | 5 |
| Gravel/Clay | | 115 | 150 | 35 |
| Sandstone | | 150 | 175 | 25 |
| Blue Clay | | 175 | 200 | 25 |
| Sandstone | X | 200 | 225 | 25 |
| Hard Pan | | 225 | 230 | 5 |
| Conglomerate | X | 230 | 240 | 10 |
| Hard Pan | | 240 | 250 | 10 |
| Conglomerate | | 250 | 260 | 10 |
| Compacted Sand | | 260 | 270 | 10 |
| Cemented Gravel | | 270 | 276 | 6 |
| Gravel | | 276 | 285 | 9 |
| Sandstone | X | 285 | 295 | 10 |
| Hard Pan | | 295 | 300 | 5 |

Date started: 20-Aug , 20 08
Date completed: 23-Aug , 20 08

7. Water Level
Static water level: 81 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 60 °F
Quality: Good

8. WELL TEST DATA

| TEST METHOD: | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|--|--------|-------------------------------|--------------|
| <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift | | | |
| Approx | 10 | | 30 |
| | | | |
| | | | |
| | | | |

2000 SEP - 8 PM 12:21

9. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 300 Feet
HOLE DIAMETER (BIT SIZE)
10 5/8 Inches From 0 Feet To 300 Feet
Inches Feet Feet Feet
Inches Feet Feet Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 6 | | .250 | +2 | 300 |

Perforations:
Type of perforation 0.188 Steel
Size of perforation Mill Slot
From 200 feet to 220 feet
From 240 feet to 260 feet
From 230 feet to 300 feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement to _____ Pumped Poured
 Cement Grout 0 to 50 Pumped Poured
 Concrete Grout to _____ Pumped Poured
 ≥30% Bentonite Grout to _____ Pumped Poured
Gravel Pack: Yes No 50 to 300 Pumped Poured
Type: 3/8" pea grave;
Bentonite Chips: Yes No 50 to 40 Pumped Poured
Type: 3/8"

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Fertig Drilling Company Contractor
Address P.O. Box 525 Contractor
Elko, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 031904
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2367
Signed [Signature]
By performing actual drilling on site or contractor
Date 9-2-08