

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

OFFICE USE ONLY
Log No. 11901
Permit No. 82243
Basin 009

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. **69719**

1. OWNER Crawford Family Trust ADDRESS AT WELL LOCATION Golconda Butte
MAILING ADDRESS 5195 Kirkway Dr
Winnemucca, Nv 89445 Subdivision Name: Golconda Butte County: Humboldt
2. LOCATION SW1/4 SW1/4 Sec 11 T 37N N R 39E Latitude N41.091296
PERMIT/WAIVER No. Longitude W117.558581 NAD83/WGS
Issued by Water Resources 82243 Parcel No. 006-411-08

3. WORKED PERFORMED New 4. PROPOSED USE Stock water 5. WELL TYPE Rotary

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|-------------------------|--------------|------|-----|-----------|
| Sandy loam / silt | | 0 | 45 | 45 |
| Prs gravel | x | 45 | 52 | 7 |
| Pea gravel, sand & silt | x | 52 | 200 | 148 |
| | | 200 | | |

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2014 JAN 28 AM 11:17
STATE ENGINEERS OFFICE

NAD83
41.091296 N
117.5571023 W

9. WELL CONSTRUCTION

Depth Drilled 200 Feet Depth Cased 200

HOLE DIAMETER (BIT SIZE)

| | From | To |
|----------------------|----------|------------|
| <u>10 7/8</u> Inches | <u>0</u> | <u>200</u> |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Fl. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>6.625</u> | <u>STEEL</u> | <u>.188</u> | <u>0</u> | <u>20</u> |
| <u>6.625</u> | <u>PVC</u> | <u>sdr21=.450 in</u> | <u>20</u> | <u>200</u> |

Perforations:

Type of perforation 6 inch pvc mill horizontal slot screen
Size of perforation 1/32

| From | feet to |
|------------|------------|
| <u>160</u> | <u>200</u> |

Annular Seal: Yes

Neat Cement to 0 to 50 Poured
Cement Grout to 50 to 80 Poured
Concrete Grout to 80 to 80 Poured
Bentonite pellets 80 to 200 Poured

Gravel Pack: Yes 80 to 200
Type: 3/8 minus
Bentonite Chips: to Poured
Type: Baroid Hole plug

Date started: 1/15/2014
Date completed: 1/20/2014

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

8. WELL TEST DATA

| TEST METHOD: | Bailer | Pump | Air Lift | x |
|--------------|-----------|-------------------------------|--------------|---|
| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) | |
| <u>AIR</u> | <u>45</u> | <u>80 est</u> | <u>4</u> | |

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name High Desert Drilling LLC
Contractor
Address 4225 E Mary Way
Winnemucca Nevada 89445
Nevada contractor's license number issued by the State Contractor's Board 62237
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 3335, 2140, & 2364

Signed Roger Johnson
By driller performing actual drilling on site or contractor
Date 21-Jan-2014