

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

OFFICE USE ONLY
Log No. 124876
Permit No. _____
Basin No. 087

PRINT OR TYPE IN BLACK INK 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. 77423
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME Chris Moyle
MAILING ADDRESS 10601 Dryden
P.O. Box

DETAILED ADDRESS AT WELL LOCATION 10601 Dryden Dr.
Subdivision Name: _____ County: Washoe

2. PLS LOCATION N 1/2 SW 1/4 12 Sec 19 N/S 19 E
PERMIT/WAIVER NO. 730091-12
Issued by Water Resources Current Parcel No.

Latitude 39.4374 UTM E NAD 27
Longitude 119.8036 UTM N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Deepen: Orig WL# _____
 Replacement: Original well log # 7
 Recondition: Original well log # _____

4. PROPOSED USE
 Domestic Irrigation Monitor
 Mining / Dewater Com / Ind Stock
 Test / Other Mun / QM Rec

5. WELL TYPE
 Auger Rotary RVC
 Air Mud Sonic
 Other

6. LITHOLOGIC LOG

| Material Encountered | Lost Circ. | Water Strata | From | To | Thickness |
|-------------------------|------------|--------------|------|-----|-----------|
| Dirt | | | 0 | 6 | 6 |
| Brown Clay | | | 6 | 13 | 7 |
| Cobbles & sand | | | 13 | 75 | 62 |
| Red Clay | | | 75 | 91 | 16 |
| Volcanic Rock sum | | | 91 | 180 | 89 |
| Clay | | | | | |
| Fractured Volcanic Rock | | | 180 | 211 | 31 |
| Red Clay | | | 211 | 218 | 7 |
| Fractured Volcanic | | | 218 | 280 | 62 |

9. WELL CONSTRUCTION
Depth Drilled: 280 Feet Depth Cased: 280 Feet
HOLE DIAMETER (BIT SIZE)
From To
11 Inches 0 Feet 180 Feet
5 7/8 Inches 180 Feet 280 Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/FL. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>6 5/8</u> | <u>13</u> | <u>.188</u> | <u>42</u> | <u>180</u> |
| <u>5</u> | | | <u>160</u> | <u>280</u> |

PERFORATIONS:
Type of perforation: Factory Cut
Size of perforation: 3/32
From 160 Feet To 180 Feet
From 280 Feet To 260 Feet
From 240 Feet To 220 Feet

ANNULAR MATERIALS 180
 Sanitary Seal 0 to 152
 Neat Cement 0 to 152 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 Bentonite Chips _____ to _____ Pumped Poured
 Bentonite Grout _____ to _____ Pumped Poured
 15 % 20 % Other, explain:
 Gravel Pack [> 0.2 in.] 180 to 152 Pumped Poured
 Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured
 Other, explain: _____ to _____ Pumped Poured

Date started: 3-9 20 16
Date completed: 3-15 20 16

7. WATER QUALITIES
Static water level: 85 Feet below land surface
Artesian Flow: No G.P.M. 25+ P.S.I.
Water Temperature: 64 ° Fahrenheit
Water Quality: Clear

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name: BLAIN DRILLING & PUMP CO INC
Address: PO Box 1255 Carson City, NV 89702
Contractor

8. WELL TEST DATA

| Test Method: | G.P.M. | Draw Down (Feet Below Static) | Recorded Time (Hours) |
|--|------------|-------------------------------|-----------------------|
| <input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift | <u>25+</u> | | <u>3 1/2</u> |
| | | <u>NAD 27</u> | |
| | | <u>39.437489</u> | |
| | | <u>119.801557</u> | |

Nevada contractor's license number as issued by the State Contractor's Board: 46498A
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2514
Signed: Bl Galline
By driller performing actual drilling on site or contractor
Date: 3-25-16

(Rev. 08-12)
(NSPO Rev 11-12)

USE ADDITIONAL SHEETS IF NECESSARY

Replacing unknown well log