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

OFFICE USE ONLY
Log No. 124670
Permit No.
Basin No.

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. 34615
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME NICOL R. MAURY
MAILING ADDRESS 3134 E. TRUENO RD.
HENDERSON, NV 89014

DETAILED ADDRESS AT WELL LOCATION
1411 S. BANNAVITCH ST. PAHRUMP, NV
*Subdivision Name:* Wagon Wheel Ranchos Lot:28 *County:* NYE

2. PLS LOCATION SW ¼ NW ¼ 24 Sec 20-S N/S 52 E
PERMIT/WAIVER NO. 028-492-02
*Issued by Water Resources* *Current Parcel No.*

Latitude N36°11.957' UTM E 2523' ☐ NAD 27
Longitude W116°05.105' UTM N 12' ☒ NAD 83 (WGS 84)

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ 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 |
|---|---|---|---|---|
| Surface | | | 0 | 4 |
| Gray Clay/Granulated Caliche | | | 4 | 28 |
| Brown Clay | | | 28 | 93 |
| Brown Clay/Caliche | | | 93 | 98 |
| Brown Clay | | | 98 | 110 |
| Brown Clay/Caliche | | X | 110 | 122 |
| Brown Clay | | X | 122 | 150 |
| Brown Clay/Caliche | | X | 150 | 180 |

Date started: 3-Dec, 20 15
Date completed: 4-Dec, 20 15

DCNR/DWR/SNDC
RECEIVED
DEC 11 2015

9. CONSTRUCTION
Depth Drilled: 180 Feet Depth Cased: 180 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10 | Inches | 0 | Feet | 180 | 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 | 3.92 | .28 | 0 | 180 |

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

| | | | | |
|---|---|---|---|---|
| ☐ Neat Cement | | to | ☐ Pumped | ☐ Poured |
| ☐ Cement Grout | | to | ☐ Pumped | ☐ Poured |
| ☒ Concrete Grout | 0 | to 50 | ☐ Pumped | ☒ Poured |
| ☐ Bentonite Chips | | to | ☐ Pumped | ☐ Poured |
| ☒ Gravel Pack [ > 0.2 in. ] | 50 | to 180 | ☐ Pumped | ☒ Poured |
| ☐ Sand Pack [ < 0.2 in. ] | | to | ☐ Pumped | ☐ Poured |
| ☐ Other, explain: | | to | ☐ Pumped | ☐ Poured |

PERFORATIONS:
Type of perforation: Saw Cut
Size of perforation: 1/4" width 3" long

| | | | |
|---|---|---|---|
| From 140 | Feet | To 180 | Feet |
| From | Feet | To | Feet |
| From | Feet | To | Feet |
| From | Feet | To | Feet |
| From | Feet | To | Feet |

7. WATER QUALITIES
*Static water level:* 76 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 74 ° Fahrenheit
Water Quality:

8. WELL TEST DATA
*Test Method:* ☐ Bailer ☐ Pump ☐ Air Lift

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

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Jim Pike Well Drilling LLC (Contractor)
Address P O Box 56 Pahrump, NV 89041 (Contractor)
Nevada contractor's license number as issued by the *State Contractor's Board:* 17563A
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 1324
Signed: (Driller performing actual drilling on site or contractor)
Date: 12/08/15

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

36.1993701
-116.084202
NAD 27