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

**OFFICE USE ONLY**
Log No. 123575
Permit No.
Basin No. 083

**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. 71489
WELL NAME *(if applicable)*: MW-1

1. OWNER/CLIENT NAME: United Mining Partners
MAILING ADDRESS: 1280 Alexandria CT McCarran, NV 89434

DETAILED ADDRESS AT WELL LOCATION: 1280 Alexandria CT.
MacCarran, NV 89434
*Subdivision Name.* *County:* Washoe

2. PLS LOCATION: NE¼ NW ¼ S Sec 19 N/S 22 E
PERMIT/WAIVER NO. MO-2014 / 04-151-10
*Issued by Water Resources* *Current Parcel No*

Latitude 39 07' 54" UTM E 281.83 ☐ NAD 27
Longitude 51 13' 13" UTM N 4.380.808 ☒ 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 |
|---|---|---|---|---|
| Sandy silt with rock | | N | 0 | 44 |
| Orange to brn. Silts | | N | 44 | 50 |
| Tan to brn. Sands with rocks | | N | 50 | 80 |
| Orange to brn. Silts w/ rocks | | N | 80 | 95 |
| Orange to brn. Sandy silts | | Y | 95 | 110 |
| with silty sands | | | | |

NAD 27
39.549324
119.538100

Date started: 17-Sep , 20 15
Date completed: 19-Sep , 20 15

9. INSTRUCTION
Depth Drilled: 110 Feet Depth Cased: 108 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 6 5/8 | Inches | 0 | Feet | 60 | Feet |
| 6 1/2 | Inches | 60 | Feet | 110 | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2 | | Sch.40 | + 2.5 | 88 |
| | | | | |
| | | | | |

ANNULAR MATERIALS
Sanitary Seal ☐ Yes ☐ No

| | | | | | |
|---|---|---|---|---|---|
| ☒ Neat Cement | -3 | to | 80 | ☒ Pumped | ☐ Poured |
| ☐ Cement Grout | | to | | ☐ Pumped | ☐ Poured |
| ☐ Concrete Grout | | to | | ☐ Pumped | ☐ Poured |
| ☒ Bentonite Chips | 80 | to | 85 | ☐ Pumped | ☒ Poured |
| ☐ Gravel Pack [ > 0.2 in. ] | | to | | ☐ Pumped | ☐ Poured |
| ☒ Sand Pack [ < 0.2 in. ] | 85 | to | 110 | ☐ Pumped | ☒ Poured |
| ☐ Other, explain: | | to | | ☐ Pumped | ☐ Poured |

PERFORATIONS:
Type of perforation: Factory mill slots
Size of perforation:

| | | | | | |
|---|---|---|---|---|---|
| From | 88 | Feet | To | 108 | Feet |
| From | | Feet | To | | Feet |
| From | | Feet | To | | Feet |
| From | | Feet | To | | Feet |
| From | | Feet | To | | Feet |

7. WATER QUALITIES
*Static water level* 93 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

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

| | G.P.M. | Draw Down (Feet Below Static) | Recorded Time (Hours) |
|---|---|---|---|
| Est. | 2 | | |
| | | | |
| | | | |
| | | | |
| | | | |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name: National EWP *Contractor*
Address: 500 Main St. Woodland, CA 95695 *Contractor*
Nevada contractor's license number as issued by the *State Contractor's Board*: 073855
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller)*: 2111
Signed: Jim Whitler
*By driller performing actual drilling on site or contractor*
Date: 9/22/2015

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

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