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

OFFICE USE ONLY
Log No. 122051
Permit No.
Basin No. 049

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. 72760
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME FACUNDO MEZA
MAILING ADDRESS 801 DOUGLAS ST
ELKO, NV 89801

DETAILED ADDRESS AT WELL LOCATION 2548 FLORIDA AVE
BLK F LOT 17
*Subdivision Name:* LAST CHANCE RANCH 3 *County:* ELKO

2. PLS LOCATION NW ¼ NW ¼ 7 Sec 34N N/S 56 E
PERMIT/WAIVER NO. 032-006-017
*Issued by Water Resources* *Current Parcel No.*

Latitude UTM E 608073 [X] NAD 27
Longitude UTM N 4522907 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Deepen: Orig WL#
[ ] Replacement: Original well log #
[ ] Recondition: Original well log #

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

5. WELL TYPE
[ ] Auger [X] Rotary [ ] RVC
[X] Air [ ] Mud [ ] Sonic
[ ] Other

6. LITHOLOGIC LOG

| Material Encountered | Lost Circ. | Water Strata | From | To |
|---|---|---|---|---|
| ALLUVIUM | | | 0 | 40 |
| GREEN CLAYS | | | 40 | 200 |
| GREEN CLAYS w/ GRAVEL | | XX | 200 | 220 |
| 1ST WATER | | 195 | | |
| NAD 27 | | | | |
| 40.851998°N | | | | |
| 115.717884°W | | | | |

Date started: 30-Mar , 20 15
Date completed: 1-Apr , 20 15

9. CONSTRUCTION
Depth Drilled: 220 Feet Depth Cased: 220 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10 5/8 | Inches | 0 | Feet | 220 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6.625 | 13 | .188 | +1.5 | 220 |

ANNULAR MATERIALS
Sanitary Seal [X] Yes [ ] No

| | | | | | |
|---|---|---|---|---|---|
| [X] Neat Cement | 4 | to 105 | [X] Pumped | [ ] Poured |
| [ ] Cement Grout | | to | [ ] Pumped | [ ] Poured |
| [ ] Concrete Grout | | to | [ ] Pumped | [ ] Poured |
| [ ] Bentonite Chips | | to | [ ] Pumped | [ ] Poured |
| [X] Gravel Pack [ > 0.2 in. ] | 105 | to 220 | [ ] Pumped | [X] Poured |
| [ ] Sand Pack [ < 0.2 in. ] | | to | [ ] Pumped | [ ] Poured |
| [ ] Other, explain: | | to | [ ] Pumped | [ ] Poured |

PERFORATIONS:
Type of perforation: PLASMA CUT
Size of perforation: 3/16" X 4" 7 ROWS

| From | Feet | To | Feet |
|---|---|---|---|
| 200 | Feet | 220 | Feet |
| | Feet | | Feet |
| | Feet | | Feet |
| | Feet | | Feet |
| | Feet | | Feet |

7. WATER QUALITIES
*Static water level:* 75 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 55 ° Fahrenheit
Water Quality: GOOD

8. WELL TEST DATA
*Test Method:* [ ] Bailer [ ] Pump [X] Air Lift

| | G.P.M. | Draw Down (Feet Below Static) | Recorded Time (Hours) |
|---|---|---|---|
| AT 200' | 71 | | 2 HOURS |
| AT 140' | 45 | | 1 HOUR |
| AT 120' | 20 | | 1/2 HOUR |
| AT 100' | 8 | | 1/2 HOUR |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name HACKWORTH DRILLING INC. (Contractor)
Address P.O. BOX 850, ELKO, NV 89803 (Contractor)
Nevada contractor's license number as issued by the *State Contractor's Board:* 020582
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 2329
Signed: (By driller performing actual drilling on site or contractor)
Date: 4/2/2015

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