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

OFFICE USE ONLY
Log No. 110565
Permit No.
Basin 188

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. 63930

1. OWNER MHE ENTERPRISES - RUSSELL EBRAHIMI
MAILING ADDRESS 6375 DARBY AVENUE
LAS VEGAS, NV 89146

ADDRESS AT WELL LOCATION TOBAR TO WARMSPRINGS ROAD
Subdivision Name: PARCEL OF LAND County: ELKO

2. LOCATION NW ¼ SW ¼ Sec 19 T 35N N/S R 64 E
PERMIT/WAIVER No. 009-100-012
Issued by Water Resources Parcel No.

Latitude
Longitude

UTM E 11T 0685990 [X] NAD 27
N 4529695 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Other

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| TOPSOIL | | 0 | 1 | 1 |
| GRAVEL & SAND | | 1 | 50 | 49 |
| FINE GRAVEL | X | 50 | 120 | 70 |
| COARSE GRAVEL | XXX | 120 | 140 | 20 |

40.899, 131°N NAD27 D.D.
114.792, 008°W

Date started: 27-Apr, 20 09
Date completed: 27-Apr, 20 09

7. Water Level
Static water level: 87 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 [X] Air Lift

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|---|
| 825 CFM | 40 | | 2.5 |

9. WELL CONSTRUCTION
Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10 5/8 | Inches | 0 | Feet | 140 | 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 | +2 | 140 |

Perforations:
Type of perforation MACHINE MILLED SLOT
Size of perforation 3/16" X 3", 6 ROWS
From 120 feet to 140 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [X] Yes [ ] No
[X] Neat Cement 4 to 16 [ ] Pumped [X] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [X] Yes [ ] No 100 to 140 [ ] Pumped [X] Poured
Type: 3/8" PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 16 to 100 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name HACKWORTH DRILLING, INC. (Contractor)
Address P. O. BOX 850 (Contractor)
ELKO, NV 89803
Nevada contractor's license number issued by the *State Contractor's Board* 020582
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1653
Signed (By driller performing actual drilling on site or contractor)
Date 4/30/2009

2009 MAY 22 AM 11:11 STATE ENGINEER'S OFFICE

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

MMH (F)