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

OFFICE USE ONLY
Log No. 123146
Permit No.
Basin No. 047

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*Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340*

NOTICE OF INTENT NO. 73696
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME LEHI MINK FARM LLC
MAILING ADDRESS P.O. BOX 37
LEHI, UT 84043

DETAILED ADDRESS AT WELL LOCATION ABOUT 12 MILES WEST OF JIGGS
*Subdivision Name:* RURAL *County:* ELKO

2. PLS LOCATION SE ¼ SE ¼ 27 Sec 30N N/S 54 E
PERMIT/WAIVER NO. 85270T *Issued by Water Resources* 005-470-001 *Current Parcel No.*

Latitude UTM E 595712 [X] NAD 27
Longitude UTM N 4478013 [ ] NAD 83/WGS 84

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

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Monitor
[ ] Mining / Dewater [ ] Com / Ind [X] 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 |
|---|---|---|---|---|
| TOPSOIL & GRAVEL | | | 0 | 5 |
| GRAVEL | | X | 5 | 360 |
| SOFT SANDSTONE w/ GRAVEL | | X | 360 | 400 |
| FIRST WATER | | 320 | | |
| NAD 27 | | | | |
| 40.449167°N | | | | |
| 115.871333°W | | | | |

Date started: 13-Aug , 20 15
Date completed: 14-Aug , 20 15

7. WATER QUALITIES
*Static water level:* 256 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 60 ° 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 398' | 100+ | | 3/4 HOUR |
| AT 360' | 70 | | 5 MIN |
| AT 340' | 40 | | 5 MIN |
| AT 320' | 30 | | 5 MIN |
| AT 300' | 20 | (AT 280' --- 5 GPM) | 5 MIN |

9. CONSTRUCTION
Depth Drilled: 400 Feet Depth Cased: 398 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10 5/8 | Inches | 0 | Feet | 400 | 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 | 398 |

ANNULAR MATERIALS
Sanitary Seal [X] Yes [ ] No

| | | | | | |
|---|---|---|---|---|---|
| [X] Neat Cement | 5 | to 25 | [ ] Pumped | [X] Poured |
| [ ] Cement Grout | | to | [ ] Pumped | [ ] Poured |
| [ ] Concrete Grout | | to | [ ] Pumped | [ ] Poured |
| [X] Bentonite Chips | 25 | to 105 | [ ] Pumped | [X] Poured |
| [X] Gravel Pack [ > 0.2 in. ] | 105 | to 398 | [ ] 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 |
|---|---|---|---|
| 358 | Feet | 398 | Feet |
| | Feet | | Feet |
| | Feet | | Feet |
| | Feet | | Feet |
| | Feet | | Feet |

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)*: 1166
Signed: Dale C. Vaden *By driller performing actual drilling on site or contractor*
Date: 8/20/2015

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