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

OFFICE USE ONLY
Log No. 105074
Permit No.
Basin 071

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. 59644 ~~59645~~

1. OWNER James Mckillop
MAILING ADDRESS 6225 Bonanaza Dr.
Winnemucca, NV 89445

ADDRESS AT WELL LOCATION 9985 Sabin Dr.
Winnemucca, Nv 89445
Subdivision Name: Tycana County: Humboldt

2. LOCATION SW ¼ SE ¼ Sec 30 T 35N N/S R 38 E
PERMIT/WAIVER No. 010-643-19
Issued by Water Resources Parcel No.

Latitude 40.875328
Longitude 117.742454
UTM E 437439
N 4524971
[x] NAD 27
[ ] 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
[ ] Air [ ] Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Cobbles and Sand | | 0 | 25 | 25 |
| Gravel and Sand | | 25 | 45 | 20 |
| Cobbles and Clay | | 45 | 85 | 40 |
| Fractured Rock and clay | x | 85 | 260 | 175 |

Date started: 15-Dec, 20 07
Date completed: 18-Dec, 20 07

9. WELL CONSTRUCTION
Depth Drilled 260 Feet Depth Cased 260 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10 5/8 | Inches | 0 | Feet | 260 | 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 | | 0.188 | +2 | 260 |

Perforations:
Type of perforation wheel perforator
Size of perforation 3/16 x 1 1/4
From 220 feet to 260 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [x] Yes [ ] No
[ ] Neat Cement to [ ] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[x] Concrete Grout 5 to 52 [ ] Pumped [x] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [x] Yes [ ] No 52 to 260 [ ] Pumped [x] Poured
Type: 3/8 minus
Bentonite Chips: [ ] Yes [ ] No to [ ] Pumped [ ] Poured
Type:

7. Water Level
*Static water level:* 198 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cool °F
Quality: good

8. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [x] Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 25 | | 2 |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name American Drilling & Pump Service (Contractor)
Address 3040 Callahan St (Contractor)
Winnemucca, NV 89445
Nevada contractor's license number issued by the *State Contractor's Board* 0020578
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2208
Signed (By driller performing actual drilling on site or contractor)
Date 1-14-08

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY