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

OFFICE USE ONLY
Log No. 103855
Permit No.
Basin 072

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. 49339

1. OWNER Tom W Harrison
MAILING ADDRESS 16150 Fetlock dr. Reno Nv 89445

ADDRESS AT WELL LOCATION None
Subdivision Name: County: Pershing

2. LOCATION NW ¼ SW ¼ Sec 4 T 31N N/S R 35 E
PERMIT/WAIVER No. None
Issued by Water Resources Parcel No.

Latitude 40.584997 UTM E 410472 [x] NAD 27
Longitude 118.057879 N 4493016 [ ] 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 & Clay | | 0 | 25 | 25 |
| Sand & Clay | | 25 | 35 | 10 |
| Course Sand | | 35 | 45 | 10 |
| Cobbles & Sand | | 45 | 65 | 20 |
| Cobbles | | 65 | 85 | 20 |
| Gravel & Clay | | 85 | 105 | 20 |
| Cobbles & Clay | | 105 | 205 | 100 |
| Fractured Basalt | | 205 | 225 | 20 |
| Fractured Basalt & Clay | x | 225 | 285 | 60 |
| Cobbles, Gravel & Clay | x | 285 | 325 | 40 |
| Basalt (fracture zone) | X | 325 | 340 | 15 |
| Clay | | 340 | 380 | 40 |

Date started: 7-Jun , 20 07
Date completed: 12-Jun , 20 07

9. WELL CONSTRUCTION
Depth Drilled 380 Feet Depth Cased 380 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10.625 | Inches | 0 | Feet | 380 | 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 | 380 |
| | | | | |
| | | | | |

Perforations:
Type of perforation punched
Size of perforation 3/16 x 1 1/4
From 280 feet to 360 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 53 [ ] Pumped [x] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [x] Yes [ ] No 53 to 380 [ ] Pumped [x] Poured
Type: 3/8" Minus
Bentonite Chips: [ ] Yes [ ] No to [ ] Pumped [ ] Poured
Type:

7. Water Level
Static water level: 258 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 [ ] Air Lift

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

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* 00220578
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 6/22/2007

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY