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

OFFICE USE ONLY
Log No. 105135
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. 60214

1. OWNER Octavio Castanda
MAILING ADDRESS Germain dr Winnemucca, Nv

ADDRESS AT WELL LOCATION Germain dr.
Winnemucca, NV 89445
Subdivision Name: County: Humboldt

2. LOCATION NE ¼ NE ¼ Sec 12 T 35N N/S R 37 E
PERMIT/WAIVER No. Issued by Water Resources Parcel No.

Latitude 40.928061 Longitude 117.755218
UTM E 436414 N 4530834 [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
Sand & gravel		0	45	45
clay		45	85	40
clay & gravel	x	85	125	40
clay, sand & gravel	x	125	160	35

Date started: 24-Jul, 20 07
Date completed: 26-Jul, 20 07

9. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	160	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		.188	+2	160

Perforations:
Type of perforation punched
Size of perforation 3/16 x1
From 120 feet to 155 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 54 [ ] Pumped [x] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [x] Yes [ ] No 54 to 160 [ ] Pumped [x] Poured
Type:
Bentonite Chips: [ ] Yes [ ] No to [ ] Pumped [ ] Poured
Type:

7. Water Level
Static water level: 95 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)
15		

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 8-9-07

2007 AUG 13 AM 11:51 STATE ENGINEER'S OFFICE

2007 NOV 29 AM 10:35 STATE ENGINEER'S OFFICE

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY