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

OFFICE USE ONLY
Log No. 115492
Permit No.
Basin 048

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. 66204

1. OWNER Mike Davenport
MAILING ADDRESS P.O. Box 343
Willcox, AZ 85644

ADDRESS AT WELL LOCATION NW 4 Rancho 9
Subdivision Name: Last Chance 1 County: Elko

2. LOCATION SE ¼ SW ¼ Sec 16 T 34N N/S R 56 E
PERMIT/WAIVER No. 013-009-002
Issued by Water Resources Parcel No.

Latitude W115*40.427 UTM E [X] NAD 27
Longitude N40.49.702 N [ ] 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
top soil		0	2	2
silt stone		2	200	198
gray granite	310	200	340	140

Date started: 20-Sep, 20 11
Date completed: 30-Sep, 20 11

7. Water Level
Static water level: 295 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cold °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20		4

9. WELL CONSTRUCTION
Depth Drilled 340 Feet Depth Cased 340 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	340	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	+1	340

Perforations:
Type of perforation mill slot
Size of perforation 3/16 x 3
From 320 feet to 340 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 5 to 15 [ ] Pumped [X] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [X] Yes [ ] No 50 to 340 [ ] Pumped [X] Poured
Type: pea gravel
Bentonite Chips: [X] Yes [ ] No 15 to 50 [ ] Pumped [X] Poured
Type: 3/8 chips

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Alternative Drilling (Contractor)
Address P.O. Box 281166 (Contractor)
Lamoille, NV 89828
Nevada contractor's license number issued by the *State Contractor's Board* 73955
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1689
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 10-16-2011

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

40.828367°N
115.673783°W NAD27

2011 OCT 19 AM 11:49 STATE ENGINEER