

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

OFFICE USE ONLY
Log No. 117800
Permit No. _____
Basin No. 176

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 524.470 and NAC 524.240

NOTICE OF INTENT NO. 68500
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME Jack/Terry Bowers
MAILING ADDRESS HC 60 Box 590
Ruby Valley, NV 89833

DETAILED ADDRESS AT WELL LOCATION 9052 Ruby Valley Rd
Ruby Valley, NV 89833
Subdivision Name: _____ County: Elko

2. PLS LOCATION NE 1/4 SW 1/4 2 Sec 31 T15S 58 E
PERMIT/WAIVER NO. 007-280-024
Issued by Water Resources Current Parcel No.

Latitude W40°35.34 UTM E NAD 27
Longitude N115°17.71 UTM N NAD 83/WGS 84

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

4. PROPOSED USE
 Domestic Irrigation Monitor
 Mining / Dewater Corn / Ind Stock
 Test / Other Mun / QM Rec

5. WELL TYPE
 Auger Rotary RVC
 Air Mud Sonic
 Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thick-ness
sand/boulders			0	80	80
sand/fine gravel		100	80	280	200
sandstone/brown clay		190	280	340	60
		300			
		320			

9. WELL CONSTRUCTION

Depth Drilled: 340 Feet Depth Cased: 340 Feet

HOLE DIAMETER (BIT SIZE)

From	To
12 1/4 Inches	0 Feet to 340 Feet
Inches	Feet
Inches	Feet

CASING SCHEDULE

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

PERFORATIONS:

Type of perforation: mill slot
Size of perforation: 3/16 x 3

From	To
100 Feet	120 Feet
180 Feet	200 Feet
300 Feet	300 340 Feet

ANNULAR MATERIALS

<input checked="" type="checkbox"/> Sanitary Seal	0 to 50	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Neat Cement	0 to 50	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Chips	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> 15 % <input type="checkbox"/> 20 % <input type="checkbox"/> Other, explain: _____			
<input checked="" type="checkbox"/> Gravel Pack [> 0.2 in.]	50 to 340	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [< 0.2 in.]	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain:	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Date started: 27-Nov, 20 12
Date completed: 3-Dec, 20 12

7. WATER QUALITIES
Static water level: 30 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cool ° Fahrenheit
Water Quality: _____

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	250		8

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Alternative Drilling Co LLC Contractor
Address P.O. Box 281166, Lamoille, NV 89828 Contractor
Nevada contractor's license number as issued by the State Contractor's Board: 73955
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2464
Signed: _____
Date: 12-7-2012

RECEIVED
2012 DEC 12 AM 11:34
STATE ENGINEERS OFFICE

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY

NAD27 40.593190°N, 115.284368°W