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

OFFICE USE ONLY
Log No. 115061
Permit No. 69721, 69722
Basin 053

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. 66299

1. OWNER Richard & Sherie Brown
MAILING ADDRESS HC 65 Box 5
Carlin, NV 89822

ADDRESS AT WELL LOCATION
Pine Valley, NV
Subdivision Name: County: Eureka

2. LOCATION NW ¼ SE ¼ Sec 29 T 31N N/S R 52 E
PERMIT/WAIVER No. 69721, 69722 (Issued by Water Resources) 005-160-07 Parcel No.
Latitude 116*07.923 Longitude N40*32.417
UTM E N
[x] NAD 27 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[x] New Well [ ] Replace [ ] Recondition [ ] Deepen [ ] Other

4. PROPOSED USE
[ ] Domestic [x] Irrigation [ ] Test [ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [ ] RVC [ ] Air [x] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
top soil		0	3	3
brown clay		3	20	17
gravel & sand		20	30	10
silt stone		30	120	90
gray clay		120	200	80
brown silt stone		200	220	20
gravel	x	220	240	20
brown silt stone		240	260	20
gravel	x	260	280	20
brown silt stone		280	300	20

Date started: 15-Oct, 20 11
Date completed: 25-Oct, 20 11

9. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
22	Inches	0	Feet	300	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16		.250	+1 1/2	300

Perforations:
Type of perforation mill slot
Size of perforation 3 1/16 x 3
From 220 feet to 300 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 0 to 100 [x] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [x] Yes [ ] No 100 to 300 [ ] Pumped [x] Poured
Type: pea gravel
Bentonite Chips: [ ] Yes [x] No to [ ] Pumped [ ] Poured
Type:

7. Water Level
Static water level: 25 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)
500+		6

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 11-21-2011

(Rev. 06-08)

USE ADDITIONAL SHEETS IF NECESSARY

573580E NAD27
4487887N Dec/Deg
40.540367
116.131141 NAD27