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

OFFICE USE ONLY
Log No. 116001
Permit No.
Basin No. 064

PRINT OR TYPE IN BLACK INK 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. 69674
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Ted Wallace
MAILING ADDRESS 2191 E Cypress Rd
Oakley, CA 94561

DETAILED ADDRESS AT WELL LOCATION Izenhood Rd, 17 mi S. of Battle Mountain, NV
Subdivision Name: *County:* Lander

2. PLS LOCATION SW ¼ SW ¼ 27 Sec 35 (N)S 45 E
PERMIT/WAIVER NO. 010-600-008
Issued by Water Resources *Current Parcel No.*

Latitude W116*54.056 UTM E [X] NAD 27
Longitude N40*52.591 UTM N [ ] NAD 83/WGS 84

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

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Monitor
[ ] Mining / Dewater [ ] Com / Ind [ ] Stock
[ ] Test / Other [ ] Mun / QM [ ] Rec

5. WELL TYPE
[ ] Auger [X] Rotary [ ] RVC
[X] Air [ ] Mud [ ] Sonic
[ ] Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
top soil			0	2	2
sand & gravel			2	6	4
ryolite gravel & sandy clay			6	90	84
ryolite gravel		90	90	140	50
sandy clay			140	160	20

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Date started: 17-Nov, 20 12
Date completed: 18-Nov, 20 12

9. WELL CONSTRUCTION
Depth Drilled: 150 Feet Depth Cased: 150 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	150	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	150

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3/16 x 3
From 130 Feet To 150 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

[X] Sanitary Seal	0	to	55		
[X] Neat Cement	5	to	20	[ ] Pumped	[X] Poured
[ ] Cement Grout		to		[ ] Pumped	[ ] Poured
[ ] Concrete Grout		to		[ ] Pumped	[ ] Poured
[X] Bentonite Chips	20	to	55	[ ] Pumped	[X] Poured
[ ] Bentonite Grout		to		[ ] Pumped	[ ] Poured
[ ] 15 % [ ] 20 % [ ] Other, explain:					
[X] Gravel Pack [> 0.2 in.]	50	to	150	[ ] Pumped	[X] Poured
[ ] Sand Pack [< 0.2 in.]		to		[ ] Pumped	[ ] Poured
[ ] Other, explain:		to		[ ] Pumped	[ ] Poured

7. WATER QUALITIES
Static water level: 69 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cold ° Fahrenheit
Water Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
35		2
40.	87 65 17 °N	NAD27
116.	90 89 32 °W	Dec/Deg

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):* 1689
Signed: [signature]
(Signature performing actual drilling or test & construction)
Date: 12-7-12

(Rev. 08-12)
USE ADDITIONAL SHEETS IF NECESSARY