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

OFFICE USE ONLY
Log No. 116000
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

NOTICE OF INTENT NO. ~~69674~~ 69676
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Tom Wallace
MAILING ADDRESS 132 W Leeland St
Pittsburg, CA 94565

DETAILED ADDRESS AT WELL LOCATION Izenhood Rd
Battle Mountain, NV 89820
Subdivision Name: *County:* Lander

2. PLS LOCATION ~~SW~~ NW ¼ SW ¼ 27 Sec 35 N/S 45 E
PERMIT/WAIVER NO. *Issued by Water Resources* 010-600-007 *Current Parcel No.*

Latitude W116*54.023 UTM E ☒ NAD 27
Longitude N40.52.684 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 ☐ Com / 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	Thickness
alovial gravel			0	30	30
ryolite gravel/sandy clay		100	30	160	130

RECEIVED 2012 DEC 13 AM 11:31 STATE ENGINEERS OFFICE

Date started: 18-Nov, 20 12
Date completed: 19-Nov, 20 12

7. WATER QUALITIES
Static water level: 70 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 ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
30		6
40.	878067 ° N	NAD27
116.	900383 ° W	

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 5/8		.188	+1	160

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3/16 x 3
From 140 Feet To 160 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0	to	52		
☒ Neat Cement	0	to	20	☐ Pumped	☒ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	20	to	52	☐ Pumped	☒ Poured
☐ Bentonite Grout		to		☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:					
☒ Gravel Pack [> 0.2 in.]	52	to	160	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

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: *Driller performing drilling on site or contractor*
Date: 12-7-12

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY