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

OFFICE USE ONLY
Log No. 117731
Permit No.
Basin No. 0404

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. 68505
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME Mike Hess
MAILING ADDRESS 187 Ryndon Unit 2, Elko, NV 89801

DETAILED ADDRESS AT WELL LOCATION 6327 6th St
Subdivision Name: Ryndon *County:* Elko

2. PLS LOCATION SE ¼ SE ¼ 6 Sec 16 N/S 56 E
PERMIT/WAIVER NO. 030-016-006
Issued by Water Resources *Current Parcel No.*

Latitude W115*37.402 UTM E ☐ NAD 27
Longitude N40*57.586 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	Thick-ness
sand			0	15	15
silt stone		125	15	160	145

Date started: 29-Aug, 20 12
Date completed: 30-Aug, 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)
21		6

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	+1.5	160

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3x3/16
From 140 Feet To 160 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0	to 50		
☒ Neat Cement	0	to 20	☐ Pumped	☒ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☒ Bentonite Chips	20	to 50	☐ Pumped	☒ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	50	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 2811166, 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):* 2465
Signed: [signature]
By driller performing actual drilling on site or contractor
Date: 9/3/12

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

NAD27 40.958180°N, 115.622467°W