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

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

OFFICE USE ONLY
Log No. 125032
Permit No.
Basin No. 044

NOTICE OF INTENT NO. 74341
WELL NAME (*If applicable*):

1. OWNER/CLIENT NAME Wahoo Ranches
MAILING ADDRESS 802 Elburz unit 11
Elko NV 89801

DETAILED ADDRESS AT WELL LOCATION Devils Gate Ranch Stack Yard
Subdivision Name: County: Elko

2. PLS LOCATION NE ¼ NW ¼ NE ¼ Sec 37 N/S 57 E
PERMIT/WAIVER NO. W-696 (*Issued by Water Resources*) 006-560-001 (*Current Parcel No.*)
Latitude 40.07.731 UTM E ☐ NAD 27
Longitude 115° 30.670 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
■ New Well ☐ Deepen: Orig WL#
☒ Replacement: Original well log # 7
☐ 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
Top Soil			0	6
Cobbles			6	15
Sand Gravel			15	55
Large Gravel			80	110
Sand /Some Gravel			110	220
Fine Sand			220	240
Weathered Bed Rock			240	260
Fractured Rock			260	475

Date started: 20-Feb , 20 16
Date completed: 28-Mar , 20 16

7. WATER QUALITIES
Static water level: 32 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality: good

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ■ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
Air	500+	260	6

NAD 27
41.129031
115.510268

9. WELL CONSTRUCTION
Depth Drilled: 475 Feet Depth Cased: 475 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
26	Inches	0	Feet	475	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16		.375	0	475

ANNULAR MATERIALS
Sanitary Seal ■ Yes ☐ No

☐ Neat Cement	98	to	0	■ Pumped	☐ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
■ Bentonite Chips	104	to	98	☐ Pumped	■ Poured
■ Gravel Pack [> 0.2 in.]	475	to	104	☐ Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Manufacture Slotted
Size of perforation: 0.312

From	110	Feet	To	220	Feet
From	240	Feet	To	475	Feet
From		Feet	To		Feet
From		Feet	To		Feet
From		Feet	To		Feet

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. (Contractor)
Address 558 Meadow View Dr. Spring Creek Nv. 89815 (Contractor)
Phone 77-388-3910
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): 2421
Signed: (By driller performing actual drilling on site or contractor)
Date: 4/5/2016

USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

RECEIVED
APR 29 2016
STATE ENGINEER'S OFFICE
ELKO OFFICE

Replacing unknown well log