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

OFFICE USE ONLY
Log No. 116772
Permit No. 47435
Basin No. 042

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. 68788

1. OWNER/CLIENT NAME Spratling Farm
MAILING ADDRESS P.O. Box 27
Deeth, NV 89823

DETAILED ADDRESS AT WELL LOCATION Mary's River 30 miles N of Deeth
Elko

2. PLS LOCATION NW ¼ NW ¼ 32 Sec 40N N/S 61 E
PERMIT/WAIVER NO # 47435

Latitude W115*06.970 UTM E ☐ NAD 27
Longitude N41*18.851 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☒ Deepen: Orig WL# 2329
☐ 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	Water	From	To	Thickness
sandstone			166	180	14

Deepen well log # 2329
NAD23
41.3142622 N
115.1152870 W

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Date started: 6-May, 20 13
13-May, 20 13

7. WATER QUALITIES
Static water level: 139 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cool ° Fahrenheit
Water Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
4		2

9. WELL CONSTRUCTION
Depth Drilled: 180 Feet Depth Cased: 180 Feet

		From		To	
6	Inches	166	Feet	180	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5 1/2	PVC	17	-3	180

PERFORATIONS:
Type of perforation: millslot
Size of perforation: 0.25
From 140 Feet To 180 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS
☐ Sanitary Seal to
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ Bentonite Chips to ☐ Pumped ☐ Poured
☐ Bentonite Grout to ☐ Pumped ☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:
☐ Gravel Pack [> 0.2 in.] to ☐ Pumped ☐ Poured
☒ Sand Pack [< 0.2 in.] 100 to 180 ☐ 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 State Engineer: 2480
Signed: Mel Williams (Driller/Representative of Driller)
Date: 6-6-13

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