

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

OFFICE USE ONLY  
Log No. 116911  
Permit No. 47437  
Basin No. G42

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. 68781

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

DETAILED ADDRESS AT WELL LOCATION Mary's River (Rural) 20 miles N  
of Deeth  
Elko

2. PLS LOCATION NW ¼ SW ¼ 1 Sec 39N N/S 60 E  
PERMIT/WAIVER NO. 47437

Latitude W115°09.260 UTM E  NAD 27  
Longitude N41°17.653 UTM N  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL#  
 Replacement: Original well log # 35315  
 Recondition: Original well log #

4. PROPOSED USE  
 Domestic  Irrigation  Monitor  
 Mining / Dewater  Corn / 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
top soil			0	1	1
gravel			1	10	9
tan clay			10	12	2
gravel			12	18	6
tan clay			18	20	2
sand/gravel			20	90	70
clay/gravel			90	120	30
tan clay			120	124	4
clay/gravel			124	174	50
fractured rock		X	174	187	13
red & black shale			187	226	39
sand & gravel		X	226	231	5
clay/gravel			231	260	29
blue clay			260	263	3
clay/gravel			263	303	40
sand & gravel		X	303	310	7
tan clay					
sand & gravel		X	312	313	1
brown clay			313	316	3
sand & gravel		X	316	317	1
sandstone			317	323	6

*Replaces well log # 35315  
orig. Plugged by log 116913  
NAD27  
41,294298'N  
115,152446'W*

9. WELL CONSTRUCTION					
Depth Drilled:	323	Feet	Depth Cased:	323	Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	+2	21
6 5/8	PVC	17	21	303

PERFORATIONS:					
Type of perforation:	mill slot				
Size of perforation:	3/16 x 3				
From	303	Feet	To	323	Feet
From		Feet	To		Feet
From		Feet	To		Feet

ANNULAR MATERIALS					
<input checked="" type="checkbox"/> Sanitary Seal	0	to	100	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input checked="" type="checkbox"/> Neat Cement	0	to	20	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout		to		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout		to		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Bentonite Chips	20	to	100	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Grout		to		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> 15 % <input type="checkbox"/> 20 % <input type="checkbox"/> Other, explain:					
<input checked="" type="checkbox"/> Gravel Pack [ > 0.2 in. ]	50	to	323	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [ < 0.2 in. ]		to		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain:		to		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Date started: 22-Apr , 20 13  
6-May , 20 13

7. WATER QUALITIES  
Static water level: 130 Feet below land surface  
Artesian Flow: G.P.M. P.S.I.  
Water Temperature: cool ° Fahrenheit  
Water Quality: 301-440

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

8. WELL TEST DATA			
Test Method:	Flow	Recorded Time (Hours)	
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> AT 11/13			
G.P.M. <u>301-440</u>	New Open (Feet Below Static)	6	

Nevada contractor's license number as issued by the State Contractor's Board: 73955  
Nevada well driller's license number as issued by the 2480  
Signed: Mat Wilburn  
Date: 6-6-13

(Rev. 06-12)

USE ADDITIONAL SHEETS IF NECESSARY