

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

OFFICE USE ONLY
 Log No. 124313
 Permit No. _____
 Basin 129

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 74188

1. OWNER Joe Souza		ADDRESS AT WELL LOCATION 13133 Buffalo Springs Road	
MAILING ADDRESS PO Box 202 Inlay, NV		Subdivision Name: N/A County: Pershing	
2. LOCATION SE 1/4 SW 1/4 Sec 21 T28N R35E		Latitude 40.27746	UTM E <input type="checkbox"/> NAD 27
PERMIT/WAIVER NO. N/A	015-500-13	Longitude 118.05526	N <input checked="" type="checkbox"/> NAD 83/WGS 84
Issued by Water Resources Parcel No.			
3. WORK PERFORMED <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Replace <input type="checkbox"/> Recondition <input type="checkbox"/> Deepen <input type="checkbox"/> Other		4. PROPOSED USE <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/> Municipal/Industrial <input type="checkbox"/> Monitor <input type="checkbox"/> Stock	
		5. WELL TYPE <input type="checkbox"/> Cable <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> RVC <input type="checkbox"/> Air <input type="checkbox"/> Other	

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
Cobbles/ Clay		0	2	2
Boulders		2	10	8
Sand/gravel		10	15	5
Cobbles		15	25	10
Shale layers w/fine sand		25	90	65
Loose gravel		90	110	20
Boulders		110	120	10
Gravel		120	140	20
Black shale rock		140	185	40
Boulders/cobbles		180	210	30
Black shale rock		210	260	50
Boulders		260	310	50
loose gravel/Sand		310	318	8
Ledge rock		318	321	3
Boulders		321	340	19
Clay/gravel/sand	X	340	360	20
Boulders/Clay		360	380	20
Sand/gravel		380	389	9
Boulders		389	400	11

9. WELL CONSTRUCTION				
Depth Drilled	400 Feet	Depth Cased	400 Feet	
HOLE DIAMETER (BIT SIZE)				
		From	To	
	12 1/4 Inches	0 Feet	10 Feet	
	11 Inches	10 Feet	400 Feet	
	_____ inches	_____ Feet	_____ Feet	
CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	10	.188	+2'	400
Perforations:				
Type of perforation	Factory Cut			
Size of perforation	3/32x4			
From	360 feet to	400 feet		
From	_____ feet to	_____ feet		
From	_____ feet to	_____ feet		
From	_____ feet to	_____ feet		
From	_____ feet to	_____ feet		

NAD 27
40.277550
118.054292

Date started: **January 13, 20 16**
 Date completed: **January 20, 20 16**

Annular Seal: Yes No

<input checked="" type="checkbox"/> Neat Cement	4 to 55	<input type="checkbox"/> Pumped	<input checked="" 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 type="checkbox"/> ≥30% Bentonite Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack: Yes No **55** to **400** Pumped Poured

Type: _____

Bentonite Chips: Yes No _____ to _____ Pumped Poured

Type: _____

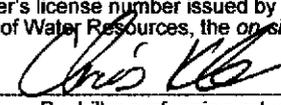
7. **Water Level**
 Static water level: **300** feet below land surface
 Artesian Flow: **N/A** G.P.M. **N/A** P.S.I.
 Water Temperature: **61** °F
 Quality: **Good**

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name **Fred Anderson Drilling, Inc.**
(CONTRACTOR)

Address **10760 S. Grass Valley Road**
(CONTRACTOR)
Winnemucca, NV 89445

Nevada contractor's license number issued by the State Contractor's Board **021467**

Nevada driller's license number issued by the Division of Water Resources, the on site driller **2083**

Signed 
 By driller performing actual drilling on site or contractor

Date **January 20, 2016**

8. WELL TEST DATA			
TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
	10-14		6