

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

**OFFICE USE ONLY**  
 Log No. 116297  
 Permit No. 81355  
 Basin 032

**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. 68884**

1. OWNER Betes Farms (Sebastian+Beatrice) ADDRESS AT WELL LOCATION **Well #6**  
 MAILING ADDRESS PO Box 2217 Winnemucca, NV **Winnemucca, NV**

2. LOCATION SW¼NW¼ Sec17T38N/ R37E Latitude 41°10.391 UTM E  NAD 27  
 PERMIT/WAIVER NO. 81355 Parcel No. N/A Longitude 117°50.976 N  NAD 83/WGS 84

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other \_\_\_\_\_

4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Topsoil		0	1	1
Sand		1	40	39
Course Sand/Gravel		40	45	5
Course Sand		45	120	75
Hard Sandstone		120	205	85
Clay/Sand		205	245	40
Sandstone		245	260	15
Sand w/Clay streamer		260	305	45
Fine gravel	X	305	315	10
Clay		315	325	10
Sand/Clay streamer		325	340	15
Gravel & Sand	X	340	360	20
Clay		360	380	20
Sand/Fine gravel	X	380	400	20
Brown Sand	X	400	455	55
Clay		455	465	10
Sand/Fine Gravel	X	465	560	95
Clay		560	565	5
Sand/Gravel	X	565	595	30
Clay		595	600	5

9. WELL CONSTRUCTION  
 Depth Drilled 600 Feet Depth Cased 600 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
32 Inches 0 Feet 50 Feet  
25 Inches 50 Feet 600 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
26	105.5	3/8	+1	50
16	62.58	3/8	50	600

Perforations:  
 Type of perforation **Factory Cut**  
 Size of perforation **1/4 X 5**  
 From 280 feet to 600 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement 0 to 50  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 0 to 600  Pumped  Poured  
 Type: \_\_\_\_\_  
 Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Type: \_\_\_\_\_

Date started: March 14, 2012  
 Date completed: March 26, 2012

7. Water Level  
 Static water level: 232 feet below land surface  
 Artesian Flow: N/A G.P.M. N/A P.S.I.  
 Water Temperature: Cool °F  
 Quality: Good

8. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input checked="" type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
	Draw Down		
	G.P.M.	(Feet Below Static)	Time (Hours)
	<u>1500</u>		<u>28</u>
	<u>41. 173282°N</u>	<u>NAD 27</u>	
	<u>117. 848132°W</u>	<u>Decl/Deg</u>	

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 [Signature]  
 By driller performing actual drilling on site or contractor  
 Date April 10, 2012