

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

OFFICE USE ONLY
Log No. 116018
Permit No. _____
Basin 070

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

1. OWNER Travis & Theresa Orzech
MAILING ADDRESS 5855 Bird Lane
Winnemucca NV, 89445

NOTICE OF INTENT NO. 68483
ADDRESS AT WELL LOCATION 5855 Bird Lane
Winnemucca NV, 89445
Subdivision Name: JB Estates Division County: Humboldt

2. LOCATION SE 1/4 SE 1/4 Sec 2 T 35 S R 37 E
PERMIT/WAIVER No. 013-036-44

Latitude N 40° 55.869 UTM E NAD 27
Longitude W 112° 46.706 N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Stock Air Other

5. WELL TYPE
 Cable Rotary RVC
 Other

LITHOLOGIC LOG				
Material	Water Strata	From	To	Thickness
Soft brown clay	NO	0	40	40
Gravel Sand Clay	NO	40	70	30
Gravel Sand Clay	YES	70	130	60
Clay	YES	130	155	25
Gravel Sand Clay	YES	155	200	45

WELL CONSTRUCTION			
Depth Drilled	Feet	Depth Cased	Feet
200		200	

HOLE DIAMETER (BIT SIZE)			
	From	To	
10 7/8	0	200	Feet
			Feet
			Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/FT (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 3/4	Steel	.188	0	20
6 3/8	PVC	Sched 40	20	200

Perforations:
Type of perforation slot
Size of perforation .20
From 160 feet to 200 feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement to _____ Pumped Poured
 Cement Grout 0 to 50 Pumped Poured
 Concrete Grout to _____ Pumped Poured
 ≥30% Bentonite Grout to _____ Pumped Poured
Gravel Pack: Yes No 50 to 200 Pumped Poured
Type: 3/8 pea gravel
Bentonite Chips: Yes No to _____ Pumped Poured
Type: _____

Date started: 10-31 2012
Date completed: 11-3 2012

7. Water Level
Static water level: 70 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: cold °F
Quality: clear

WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
	<u>11-3</u>	<u>40+</u>	<u>NA</u>
			<u>3</u>
	<u>40</u>	<u>93</u>	<u>150° N</u>
	<u>117</u>	<u>778433° W</u>	<u>NAD 27</u>

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Allied Drilling Inc.
Address 5140 Jungo Rd. Winnemucca NV.
Nevada contractor's license number issued by the State Contractor's Board 76778
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1563
Signed [Signature]
Date 11-5-12