

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

OFFICE USE ONLY 107468

Log No. \_\_\_\_\_  
Permit No. \_\_\_\_\_  
Basin Ø71 pg1

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

NOTICE OF INTENT NO. 63640

1. OWNER TNT FARMS  
MAILING ADDRESS 9200 S. BEECHCRAFT RD.

ADDRESS AT WELL LOCATION Donald Lane  
Grass Pivot # 2, Winnemucca, Nevada

2. LOCATION NE 1/4 SW 1/4 Sec 25 T 35 R 37 E  
PERMIT/WAIVER NO. 20091

Subdivision Name: \_\_\_\_\_ County: Humboldt  
Latitude 40° 52.744 N Longitude  NAD 83  
Elevation 117° 45.968 W  NAD 83 WGS 84

3. WORKED 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	Thickness
silty clay		0	4'	4'
sand & gravel w/ clay layers		4'	25'	21'
sand & gravel		25'	44'	19'
sand & gravel w/ clay layers		44'	143'	99'
hard clay w/ sand & gravel layers		143'	191'	48'
sand & gravel w/ some clay		191'	319'	118'
sand & gravel		319'	341'	22'
sand & gravel w/ some clay		341'	379'	38'
clay w/ sand & gravel layers		379'	399'	20'
sand & gravel		399'	492'	93'
sand & gravel w/ clay layers		492'	511'	19'
sand & gravel		511'	523'	12'
sand & gravel w/ clay layers		523'	542'	19'
clay w/ sand & gravel layers		542'	554'	12'
sand & gravel		554'	560'	6'
sand & gravel w/ clay layers		560'	563'	13'
clay w/ sand & gravel layers		563'	566'	3'
sand & gravel		566'	571'	5'
clay w/ sand & gravel layers		571'	585'	14'
sand & gravel w/ clay layers		585'	590'	5'
clay w/ sand & gravel layers		590'	600'	10'

9. WELL CONSTRUCTION					
Depth Drilled	600'	Feet	Depth Cased	600'	Feet
HOLE DIAMETER (BIT SIZE)					
	From		To		
36"	Inches	0	Feet	25'	Feet
24"	Inches	25'	Feet	600'	Feet
	Inches		Feet		Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30"		CORUGATED	0	20'
30"		.250"	20'	25'
16"		.250"	+2	400'

PERFORATIONS				
Type of perforation	Size of perforation	From	To	Feet
MILL SLOT AND LOUVERED				
	.090"			
From	120'	feet to	264' Mill Slot S.R.	feet
From	264'	feet to	300' Mill Slot D.R.	feet
From	300'	feet to	400' Louvered	feet
From	400'	feet to	438' Mill Slot D.R.	feet
From	438'	feet to	498' Louvered	feet

Grout Seal  Yes  No

<input type="checkbox"/> Neat Cement	0 to 25'	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Cement Grout	0 to 100'	<input checked="" 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 100' to 600'  Pumped  Poured

Type: GOPHER ROCK 1/4" X 1/8"

Bentonite Chips:  Yes  No to  Pumped  Poured

Date started: 17-Nov 20 08  
Date completed: 19-Nov 20 08

7. Water Level  
Static water level: 107 feet below land surface  
Artesian Flow: No G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water Temperature: Cool °F \_\_\_\_\_  
Quality: \_\_\_\_\_

8. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
Pump	2000	55	4 Hours

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name: Hydro Resources Nevada, Inc. dba Humboldt Drilling & Pump  
Contractor  
Address: 4975 W. Winnemucca Blvd.  
Contractor  
Winnemucca, Nevada 89445  
Nevada contractor's license number issued by the State Contractors Board: 56797  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 2158  
Signed: [Signature]  
By driller performing actual drilling on site or contractor  
Date: 12/5/2008

