

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



OFFICE USE ONLY

Log No. 106573  
Permit No. 071  
Basin pg1

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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. 62366

1. OWNER T N T FARMS, LLC ADDRESS AT WELL LOCATION 3795 W. Donald Lane  
MAILING ADDRESS 9200 Beechcraft Blvd. Winnemucca, NV 89445  
Winnemucca, Nevada 89445 Subdivision Name: \_\_\_\_\_ County: Humboldt

2. LOCATION NE ¼ NW ¼ Sec 25 T 35N N/S R 37 E Latitude 40°53.171 UTM E  NAD 27  
PERMIT/WAIVER No. 17154 014-141-04 Longitude 117°45.978 N  NAD 83/WGS 84  
Issued by Water Resources Parcel No.

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	Thick-ness
TOP SOIL		0'	3'	3'
SAND		3'	12'	9'
SAND, GRAVEL, COBBLES		12'	22'	10'
SAND, GRAVEL CLAY		22'	62'	40'
CLAY		62'	68'	6'
SAND, GRAVEL, SOME CLAY		68'	117'	49'
GRAVEL		117'	157'	40'
GRAVEL AND COBBLES		157'	167'	10'
SAND, GRAVEL, CLAY		167'	207'	40'
SAND AND GRAVEL		207'	225'	18'
SAND, GRAVEL, CLAY		225'	245'	20'
SAND AND GRAVEL		245'	275'	30'
SAND AND CLAY		275'	286'	11'
SAND, GRAVEL, CLAY		286'	300'	14'
CLAY AND SOME SAND		300'	315'	15'
SAND AND GRAVEL		315'	320'	5'
SAND AND CLAY		320'	325'	5'
SAND, GRAVEL, SOME CLAY		325'	350'	25'
CLAY W/ SAND & GRAVEL		350'	355'	5'
SAND AND GRAVEL		355'	370'	15'
SAND AND CLAY		370'	390'	20'
SAND, GRAVEL CLAY LAYERS		390'	449'	59'
SAND AND GRAVEL		449'	459'	10'
GRAVEL W. SOME CLAY		459'	469'	10'
BLACK ROCK AND CLAY		469'	489'	20'
GRAVEL AND COBBLES		489'	495'	6'

9. WELL CONSTRUCTION

Depth Drilled 640' Feet Depth Cased 630' Feet

HOLE DIAMETER (BIT SIZE)

	From	To
36" Inches	0'	25'
24" Inches	25'	640'

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30"		CORRUGATED	0'	25'
16"		5/16"	+2'	310'
12"		5/16"	310'	630'

Perforations:

Type of perforation MILL SLOT DOUBLE ROW  
Size of perforation 0.090"

From 110' feet to 630' feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement 0' to 25'  Pumped  Poured  
 Cement Grout 0' to 100'  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 100' to 630'  Pumped  Poured  
Type: GOPHER 1/4"X1/8"  
Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

7. Water Level  
Static water level: 97 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: Cool °F  
Quality: Good

8. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Pump	1,000	30	6

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name HUMBOLDT DRILLING & PUMP COMPANY  
Contractor

Address 4975 W. Winnemucca Blvd.  
Contractor

Winnemucca, Nevada 89445

Nevada contractor's license number 56797  
issued by the State Contractor's Board

Nevada driller's license number issued by the Division of Water Resources, the on-site driller # 2177

Signed Judi Seaver, Office  
By driller performing actual drilling on site or contractor

Date 4/25/2008

