

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

REVISOR
OFFICE USE ONLY 109885
Log No. _____
Permit No. _____
Basin Tφ8

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. 57986

1. OWNER Tom Reviglio CIRCLE BAR N RANCH ADDRESS AT WELL LOCATION East Connelly Field Page 1 of 2
MAILING ADDRESS O-N Ranch Subdivision Name: _____ County: Lyon
Yerington, NV 89447

2. LOCATION SE ¼ NW ¼ Sec 12 T 13N N/S R 25 E Latitude 39°00.284N UTM E NAD 27
PERMIT/WAIVER No. 77681 Longitude 119°08.224W NAD 83/WGS 84
Parcel No. 39.004733°N, 119.137067°W 2.4027 TA

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
Hard fill dirt		0'	5'	5'
Sand		5'	7'	2'
Sand & Gravel w/some clay		7'	21'	14'
Sand & Gravel		21'	70'	49'
Sand & some Gravel & Clay		70'	75'	5'
Clay w/little sand		75'	100'	25'
Sand & Gravel		100'	170'	70'
Sand & 1/2" rounded gravel		170'	174'	4'
Sand, Gravel & Clay		174'	179'	5'
Clay		179'	190'	11'
Sand w/some gravel		190'	215'	25'
Clay		215'	236'	21'
Gravel & Coarse sand		236'	285'	49'
Clay		285'	292'	7'
Sand & Gravel w/some clay		292'	296'	4'
Sand & Gravel		296'	326'	30'
Coarse sand & some gravel		326'	345'	19'
Sand & Gravel -some up to 3/4"		345'	387'	42'
Clay w/little sand		387'	398'	11'
Sand & Gravel		398'	404'	6'
Clay w/little sand		404'	408'	4'
Sand & Gravel w/some clay		408'	414'	6'
Clay w/little sand		414'	429'	15'

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
577'		577'	

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
36" Inches	0'	25'	
28" Inches	25'	577'	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30"		.250"	0'	25'
18"		.312"	25'	577'

Perforations:

Type of perforation	Size of perforation	From	feet to	feet
Mill Slot	.090"	120'	140'	feet
		140'	180'	feet
		180'	300'	feet

Annular Seal: Yes No

<input type="checkbox"/> Neat Cement	to	<input 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 577' Pumped Poured
Type: Gopher 1/8 x 1/4

Bentonite Chips: Yes No to Pumped Poured
Type: _____

7. Water Level
Static water level: 21' feet below land surface
Artesian Flow: N/A G.P.M. _____ P.S.I.
Water Temperature: Cool °F
Quality: Good

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
PWL=70.60	3500	47.60	8

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. Winnemucca, NV 89445
Contractor

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 Judith Leach, Office
By driller performing actual drilling on site or contractor

Date 11/8/2006

