

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

OFFICE USE ONLY
Log No. 120724
Permit No. _____
Basin 117

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. 32996

1. OWNER Rod Dowers
MAILING ADDRESS _____

ADDRESS AT WELL LOCATION Dyer, NV 89010
Subdivision Name: 39°34'49"N County: Esmeralda

2. LOCATION SW 1/4 NW 1/4 Sec 22 T 4 N/S R 36 E
PERMIT/WAIVER No. 007-611-09
Parcel No. _____

Latitude N 37° 34' 746 UTM E _____ NAD 27
Longitude W 118° 58' 157 N _____ NAD 83/WGS 84
117° 58' 29.49"W

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 mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Dirt Sand</u>		<u>0</u>	<u>20</u>	<u>20</u>
<u>Sand and Cabbles</u>		<u>20</u>	<u>80</u>	<u>60</u>
<u>Clay and gravel</u>		<u>80</u>	<u>124</u>	<u>44</u>
<u>Cemented Gravel</u>	<input checked="" type="checkbox"/>	<u>124</u>	<u>302</u>	<u>178</u>
<u>Clay & Sand</u>	<input checked="" type="checkbox"/>	<u>302</u>	<u>357</u>	<u>55</u>
<u>Cabbles & gravel</u>	<input checked="" type="checkbox"/>	<u>357</u>	<u>400</u>	<u>43</u>

DCNR/DWR/SNBO
RECEIVED
JUN 27 2014

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
<u>12 3/4</u>		<u>0</u>	

HOLE DIAMETER (BIT SIZE)

Inches	From	Feet	To	Feet
<u>12 3/4</u>	<u>0</u>		<u>400'</u>	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8 3/8</u>	<u>Steel</u>	<u>1/8</u>	<u>15'</u>	<u>20'</u>
<u>8"</u>	<u>PVC</u>	<u>SOR-21</u>	<u>20'</u>	<u>400'</u>

Perforations:

Type of perforation	Size of perforation	From	Feet to	Feet
<u>Sawed</u>	<u>1/8 x 4"</u>	<u>3 Rows</u>	<u>side walls</u>	
		<u>280'</u>	<u>340'</u>	
		<u>360'</u>	<u>400'</u>	

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 50 to 400' Pumped Poured
 Type: _____
 Bentonite Chips: Yes No _____ to _____ Pumped Poured
 Type: _____

Date started: June 17, 20 14
Date completed: June 21, 20 14

7. Water Level
Static water level: 129' feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: Cold °F
Quality: _____

8. 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>Air Lift</u>	<u>100 GPM</u>	<u>6 1/2 hrs.</u>	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name: Track Drilling Inc Contractor
Address: PO Box 599 Contractor
Silver Springs NV 89429
Nevada contractor's license number: 31841
issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 1876
Signed: Nathaniel J. Ford
By driller performing actual drilling on-site or contractor
Date: _____