

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

OFFICE USE ONLY
Log No. 120726
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. 7/1946

1. OWNER FRANK STAMEY
MAILING ADDRESS 2630 Irene Way Bishop Calif 93514

ADDRESS AT WELL LOCATION Dyer, ND Esmeralda
Subdivision Name: _____ County: _____

2. LOCATION NW 1/4 SE 1/4 Sec 22 T 2 N/S R 35 E
PERMIT/WAIVER No. NA 07-151-12
Issued by Water Resources Parcel No. _____

Latitude N 37° 44.940 UTM E NAD 27
Longitude W 118° 04.560 N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. Domestic
 Municipal/Industrial

PROPOSED USE
 Irrigation Test Stock
 Monitor

5. WELL TYPE
 Cable Rotary RVC
 Air Other mud

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thickness
<u>Brown sandy silty dirt</u>		<u>0</u>	<u>27</u>	<u>27</u>
<u>Yellow clay</u>		<u>27</u>	<u>67</u>	<u>40</u>
<u>Clay - gravel</u>		<u>67</u>	<u>90</u>	<u>23</u>
<u>Sand - gravel</u>		<u>90</u>	<u>107</u>	<u>17</u>
<u>Clay - gravel</u>		<u>107</u>	<u>114</u>	<u>7</u>
<u>Light brown clay</u>		<u>114</u>	<u>138</u>	<u>24</u>
<u>Gravel - clay</u>	<input checked="" type="checkbox"/>	<u>138</u>	<u>151</u>	<u>13</u>
<u>Clay</u>		<u>151</u>	<u>200</u>	<u>49</u>
<u>Cemented gravel</u>	<input checked="" type="checkbox"/>	<u>200</u>	<u>210</u>	<u>10</u>
<u>Clay</u>		<u>210</u>	<u>223</u>	<u>13</u>
<u>Small gravels with clay</u>				
<u>S&AMS</u>	<input checked="" type="checkbox"/>	<u>223</u>	<u>300</u>	<u>177</u>

9. WELL CONSTRUCTION			
Depth Drilled	Feet	Depth Cased	Feet
<u>12 3/4'</u>			

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8 7/8</u>	<u>steel</u>	<u>.188</u>	<u>18'</u>	<u>20'</u>
<u>8 7/8</u>	<u>pile</u>	<u>5DK-20</u>	<u>20'</u>	<u>300'</u>

Perforations:			
Type of perforation	Size of perforation	From	to
<u>SAWED</u>	<u>1 1/8" x 3"</u>		
		<u>200'</u>	<u>280'</u>
		<u>260'</u>	<u>300'</u>

Annular Seal: Yes No
 Neat Cement 0 to 50 Pumped Poured
 Cement Grout Pumped Poured
 Concrete Grout Pumped Poured
 ≥30% Bentonite Grout Pumped Poured

Gravel Pack: Yes No 50' to 300' Pumped Poured
 Type: _____
 Bentonite Chips: Yes No _____ to _____ Pumped Poured
 Type: _____

Date started: June 9 20 14
Date completed: June 12 20 14

7. Water Level
Static water level: 108' 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"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
<u>AIR LIFT</u>	<u>50</u>	<u>6pm</u>	<u>7 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: Teach Drilling Inc Contractor
Address: P.O. 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: Teach Drilling Inc
By driller performing actual drilling on-site or contractor
Date: June 25, 2014