

M-153

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

OFFICE USE ONLY  
Log No. 109299  
Permit No. 212  
Basin

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. 34497

1. OWNER Trox LLC  
MAILING ADDRESS PO Box 268859  
Oklahoma City, OK 73126-8859

ADDRESS AT WELL LOCATION South of Warm Springs Rd E  
East of 4th Street  
Subdivision Name: \_\_\_\_\_ County: Clark

2. LOCATION S4 1/4 SE 1/4 Sec 12 T 22 N R 62 E  
PERMIT/WAIVER No. 178.12.901.001  
Issued by Water Resources Parcel No. \_\_\_\_\_

Latitude 36 02 39 UTM E  NAD 27  
Longitude 115 00 03 N  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 Soaic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Silly Sand</u>		<u>0</u>	<u>20</u>	<u>20</u>
<u>Sandy Gravel</u>	<u>X</u>	<u>20</u>	<u>42</u>	<u>22</u>
<u>Clayey</u>	<u>X</u>	<u>42</u>	<u>46</u>	<u>4</u>
<u>Sandy Silt</u>	<u>X</u>	<u>46</u>	<u>170</u>	<u>124</u>

9. WELL CONSTRUCTION

Depth Drilled 170 Feet Depth Cased 170 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>6</u>	<u>0</u>	<u>170</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>	<u>.69</u>	<u>.154</u>	<u>0</u>	<u>150</u>

Perforations:

Type of perforation Factory Slot  
Size of perforation .020

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From 150 feet to 170 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout 0 to 3  Pumped  Poured  
 ≥30% Bentonite Grout 3 to 141  Pumped  Poured

Gravel Pack:  Yes  No 146 to 170  Pumped  Poured  
Type: 10-20 Sand

Bentonite Chips:  Yes  No 141 to 146  Pumped  Poured  
Type: 3/8 Chips

Date started: 9-25 20 09  
Date completed: 10-2 20 09

7. Water Level  
Static water level: 32.5 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

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

10. DRILLER'S CERTIFICATION

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

Name Boart Longyear Company  
Address 7773 W Seldon Ln.  
Peoria, Az 85345  
Nevada contractor's license number 0010157  
issued by the State Contractor's Board  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2147

Signed [Signature]  
By driller performing actual drilling on-site or contractor  
Date 10-21-09