

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

OFFICE USE ONLY  
Log No. 110903  
Permit No. \_\_\_\_\_  
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. 32379  
East of 4th Street &  
South of Warm Springs Rd.  
Subdivision Name: \_\_\_\_\_  
County: Clark

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

ADDRESS AT WELL LOCATION \_\_\_\_\_  
Subdivision Name: \_\_\_\_\_  
County: Clark

2. LOCATION N 1/4 SE 1/4 Sec 12 T 22 N R 6 E  
PERMIT/WAIVER No. 178-12-701-001  
Issued by Water Resources Parcel No. \_\_\_\_\_

Latitude 36.02 55.56 UTM E  NAD 27  
Longitude 115.00 05.15 N  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  Stock  
 Municipal/Industrial  Monitor

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Sandy Gravel</u>		<u>0</u>	<u>15</u>	<u>15</u>
<u>Gravelly Sand</u>		<u>15</u>	<u>18</u>	<u>3</u>
<u>Sandy Gravel</u>		<u>18</u>	<u>20</u>	<u>2</u>
<u>Sand</u>		<u>20</u>	<u>23</u>	<u>3</u>
<u>Sandy Gravel</u>	<u>X</u>	<u>23</u>	<u>26</u>	<u>3</u>
<u>Sand</u>	<u>X</u>	<u>26</u>	<u>29.5</u>	<u>3.5</u>
<u>Silt</u>		<u>29.5</u>	<u>40</u>	<u>10.5</u>

9. WELL CONSTRUCTION

Depth Drilled 40 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>6</u>	<u>0</u>	<u>40</u>	Feet

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>25</u>

Perforations:  
Type of perforation Factory Slot  
Size of perforation .010  
From 25 feet to 40 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement to \_\_\_\_\_  Pumped  Poured  
 Cement Grout to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout 0 to 2  Pumped  Poured  
 ≥30% Bentonite Grout 2 to 17  Pumped  Poured

Gravel Pack:  Yes  No 20 to 40  Pumped  Poured  
Type: 10-20

Bentonite Chips:  Yes  No 17 to 20  Pumped  Poured  
Type: 3/8 Chips

Date started: 4-22 :20 10  
Date completed: 4-22 :20 10

7. Water Level  
Static water level: 24 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"/> Bailer <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 Bort Longyear Company  
Address 7773 W Selden 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 5-6-10