

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

OFFICE USE ONLY  
Log No. 110906  
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

1. OWNER Tronox LLC ADDRESS AT WELL LOCATION East of 4th Street & South of Warm Springs Rd.  
MAILING ADDRESS PO Box 268859 Oklahoma City, OK 73126-8859 Subdivision Name: \_\_\_\_\_ County: Clark  
2. LOCATION NW 1/4 SE 1/4 Sec 12 T 22 N R 6 E Latitude 36.02 56.06 UTM E  NAD 27  
PERMIT/WAIVER No. 178-12-701-001 Longitude 115.00 00.32 N  NAD 83/WGS 84  
Issued by Water Resources Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other \_\_\_\_\_  
4. PROPOSED USE  
 Domestic  Irrigation  Test  Stock  
 Municipal/Industrial  Monitor  Other \_\_\_\_\_  
5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Gravelly Sand		0	20	20
Sandy Gravel		20	22	2
Sandy Silt		22	27.5	5.5
Sand & Gravel Silt	X	27.5	30	2.5
		30	35	5

9. WELL CONSTRUCTION  
Depth Drilled 35 Feet Depth Cased 30 Feet  
HOLE DIAMETER (BIT SIZE)  
From \_\_\_\_\_ To \_\_\_\_\_  
6 Inches 0 Feet 35 Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_  
Inches \_\_\_\_\_ Feet \_\_\_\_\_

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>	<u>169</u>	<u>1.154</u>	<u>0</u>	<u>20</u>

Perforations:  
Type of perforation Factory Slot  
Size of perforation .016  
From 20 feet to 30 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ 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 2  Pumped  Poured  
 ≥30% Bentonite Grout 2 to 12  Pumped  Poured  
Gravel Pack:  Yes  No 15 to 35  Pumped  Poured  
Type: 10-20  
Bentonite Chips:  Yes  No 12 to 15  Pumped  Poured  
Type: 3/8 Chips

Date started: 4-21, 20 10  
Date completed: 4-21, 20 10

7. Water Level  
Static water level: 28 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 Boart Longyear Company Contractor  
Address 7773 W Seldon Ln Peoria, Az 85345 Contractor  
Nevada contractor's license number 000157  
issued by the State Contractor's Board  
Nevada driller's license number issued by the M-2147  
Division of Water Resources, the on-site driller  
Signed [Signature]  
By driller performing actual drilling on site or contractor  
Date 5-6-10