

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

OFFICE USE ONLY  
Log No. **111847**  
Permit No. \_\_\_\_\_  
Basin **212**

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. **35382**

1. OWNER **Tronox LLC c/o Tax Department** ADDRESS AT WELL LOCATION **8000 E. Lake Mead Parkway**  
MAILING ADDRESS **P.O. Box 268859** **M-186** **Henderson, NV 89015**  
**Oklahoma City, OK 73126** Subdivision Name: \_\_\_\_\_ County: **Clark**

2. LOCATION SW ¼ **SE** ¼ Sec 12 T 22 N **SR** 62 E Latitude **36.02 40.96 N** UTM E  NAD 27  
PERMIT/WAIVER No. **178-12-801-001** Longitude **114.59 54.82 W** 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  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other  Sonic

LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
Sand and Gravel Silty		0	11	11
Sand Silty		11	22	11
Sand Gravelly		22	38	16
Sand	WL	38	45	7
Silt		45	56	11
Sand		56	63	7
Silt and Sand Silt		63	85	22
Sand		85	86	1
Silt and Sandy Silt		86	106	20
Sand		106	108	2
Silt		108	120	12

WELL CONSTRUCTION				
Depth Drilled	120	Feet	Depth Cased	115
HOLE DIAMETER (BIT SIZE)				
	From	To		
6	Inches	0	Feet	120
	Inches		Feet	
	Inches		Feet	
CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.25	.64	.125	0	115

Perforations:  
Type of perforation **Factory Slotted**  
Size of perforation **.010**  
From **105** feet to **115** feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement 0 to 100  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Gravel Pack:  Yes  No **103** to **115**  Pumped  Poured  
Type: **10/20 Silica**  
Bentonite Chips:  Yes  No **100** to **103**  Pumped  Poured  
Type: **1/4 Pellets**

Date started: **1-Jun**, 20 **10**  
Date completed: **1-Jun**, 20 **10**

7. **Water Level**  
Static water level: **42.2** feet below land surface  
Artesian Flow: **N/A** G.P.M. **N/A** P.S.I.  
Water Temperature: **N/A** °F  
Quality: **Good**

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

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name **WDC Exploration & Wells**  
Contractor  
Address **570 Corinthian Way, N. Las Vegas, NV 89030**  
Contractor  
Nevada contractor's license number issued by the State Contractor's Board **0012852**  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller **M-2371**  
Signed \_\_\_\_\_  
By driller performing actual drilling on site or contractor  
Date **6/17/2010**