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

OFFICE USE ONLY
Log No. 113331
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. 35378

1. OWNER Tronox LLC c/o Tax Department
MAILING ADDRESS P.O. Box 268859
Oklahoma City, OK 73126

ADDRESS AT WELL LOCATION 8000 E. Lake Mead Parkway
M-86A Henderson, NV 89015
Subdivision Name: County: Clark

2. LOCATION SW ¼ NE ¼ Sec 12 T 22 N/S R 62 E
PERMIT/WAIVER No. 178-12-601-004
Issued by Water Resources Parcel No.

Latitude 36.2559.04N
Longitude 115.0005.56W
UTM E N
[X] NAD 27
[ ] NAD 83/WGS 84

3. WORKED PERFORMED
[ ] New Well [X] Replace [ ] Recondition
[ ] Deepen [ ] Other

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

5. WELL TYPE
[ ] Cable [ ] Rotary [ ] RVC
[ ] Air [X] Other Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown Sandy Silty Gravelly		0	23	23
Brown Silty Sand		23	30	7
Tan Silt		30	40	10
Tan Brown Silt Sandy gravelly		40	42	2
Sandy Silt		42	45	3

DCNR/DWR
RECEIVED
JUN 29 2010
LAS VEGAS OFFICE

Date started: 18-May, 20 10
Date completed: 18-May, 20 10

9. WELL CONSTRUCTION
Depth Drilled 45 Feet Depth Cased 45 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6	Inches	0	Feet	45	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.250	.64	.125	0	45

Perforations:
Type of perforation Factory Slotted
Size of perforation .010
From 25 feet to 45 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [ ] Yes [ ] No
[X] Neat Cement 0 to 21 [X] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [X] Yes [ ] No 23 to 45 [ ] Pumped [X] Poured
Type:
Bentonite Chips: [X] Yes [ ] No 21 to 23 [ ] Pumped [X] Poured
Type: 3/8 chips

7. Water Level
Static water level: 28 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I.
Water Temperature: N/A °F
Quality: Good

8. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
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-23.71
Signed
By driller performing actual drilling on site or contractor
Date 6/17/2010

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY