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

OFFICE USE ONLY
Log No. 113332
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-85A 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 36.0258.86N
Longitude 115.0007.75W
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 Sand		0	11	11
Brown Gravelly Sand		11	17	6
Brown Silty Sand		17	19	2
Gravely Sandy Silt		19	25	6
	WL			
Tan Brown Silt		25	35	10

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 35 Feet Depth Cased 35 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6	Inches	0	Feet	35	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	35

Perforations:
Type of perforation Factory Slotted
Size of perforation .010
From 20 feet to 35 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 16 [X] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [X] Yes [ ] No 18 to 35 [ ] Pumped [X] Poured
Type: 10/20 Silica
Bentonite Chips: [X] Yes [ ] No 16 to 18 [ ] Pumped [X] Poured
Type: 3/8 chips

7. Water Level
Static water level: 22 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I.
Water Temperature: N/A °F
Quality: Good

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

REPLACEMENT ??
8/31/10

USE ADDITIONAL SHEETS IF NECESSARY