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

OFFICE USE ONLY
Log No. 112968
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. 32381

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

ADDRESS AT WELL LOCATION East of 4th Street & South of Warm Springs Rd.
Subdivision Name: County: Clark

2. LOCATION NE ¼ SW ¼ Sec 12 T 22 N/S R 62 E
PERMIT/WAIVER No. 17812-301-003
*Issued by Water Resources* Parcel No.

Latitude 36 02.761
Longitude -115 00.400
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

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 Rotosonic

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Sand | | 0 | 20 | 20 |
| Gravel | | 20 | 42 | 22 |
| Caliche | | 42 | 46 | 4 |
| Silty Sand | | 46 | 136 | 90 |
| Clayey Silt | | 136 | 150 | 14 |
| ABANDON HOLE | | | | |

DCNR/DWR RECEIVED NOV 19 2010 LAS VEGAS OFFICE

Date started: 10-7, 20 10
Date completed: 10-14, 20 10

9. WELL CONSTRUCTION
Depth Drilled 150 Feet Depth Cased None Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 9 | Inches | 0 | Feet | 150 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| | | | | |
| | | | | |
| | | | | |

Perforations:
Type of perforation
Size of perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☒ Neat Cement 0 to 150 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

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

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ 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
Contractor
Peoria, Az 85345
Nevada contractor's license number issued by the *State Contractor's Board* 0010157
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* M-2147
Signed
By driller performing actual drilling on site or contractor
Date 11-17-10

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY