M-145

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

OFFICE USE ONLY
Log No. 109143
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. 34498

1. OWNER Troxor LLC
MAILING ADDRESS PO Box 248359
Oklahoma City, OK 73126-8359

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

2. LOCATION SE ¼ SW ¼ Sec 13 T 22 N/S R 62 E
PERMIT/WAIVER No. 178 12 801 001
Issued by Water Resources
Parcel No.

Latitude 36 02.519
Longitude 115 00.243
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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand with Silt		0	17	17
Sand with gravels		17	41	24
Silty Sand		41	52	11
Sandy Silt	X	52	60	8

Date started: 8-31- , 20 09
Date completed: 9-4 , 20 09

7. Water Level
Static water level: 36 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)

9. WELL CONSTRUCTION
Depth Drilled 60 Feet Depth Cased 60 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6 Inches		0 Feet	60 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	.69	.154	0	45

Perforations:
Type of perforation Factory Slot
Size of perforation .020
From 45 feet to 60 feet
From feet to 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 3 ☐ Pumped ☒ Poured
☒ ≥30% Bentonite Grout 3 to 36 ☒ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 40 to 60 ☐ Pumped ☒ Poured
Type: 10-20 Sand
Bentonite Chips: ☒ Yes ☐ No 36 to 40 ☐ Pumped ☒ Poured
Type: 3/8 Chips

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 Co (Contractor)
Address 7773 W Sebon 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 9-11-09

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-06)

(NSPO 3-08)

(O) 627