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

OFFICE USE ONLY
Log No. 117942
Permit No.
Basin 101

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. 68645-11

1. OWNER A&K Earth Movers, Inc.
MAILING ADDRESS P.O. Box 1159
Fallon, NV 89407

ADDRESS AT WELL LOCATION New Frontier River Parkway
Fallon, NV 89407
Subdivision Name: County: Churchill

2. LOCATION SE ¼ SW ¼ Sec 32 T 19N N/S R 29 E
PERMIT/WAIVER No. DEW-094
Issued by Water Resources Parcel No.

Latitude 39.46202 UTM E ☐ NAD 27
Longitude -118.75353 N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ~~☒ Other~~

4. PROPOSED USE
☐ Domestic DEW ☐ Irrigation ☐ Test
☒ ~~Municipal/Industrial~~ ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Brown Sand | | 0 | 6 | 6 |
| Brown Clay | | 6 | 9 | 3 |
| Brown Sand | X | 9 | 30 | 21 |

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2012 AUG 17 AM 10:42
STATE ENGINEERS OFFICE

Date started: 13-Jun , 20 12
Date completed: 13-Jun , 20 12

9. WELL CONSTRUCTION
Depth Drilled 30 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 22 | Inches | 0 | Feet | 30 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 8.625 | 8.26 | .508 | 0 | 30 |

Perforations:
Type of perforation Well Screen
Size of perforation 0.032
From 10 feet to 30 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 to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 0 to 3 ☐ Pumped ☒ Poured
Gravel Pack: ☒ Yes ☐ No 30 to 3 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 6 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cool °F
Quality: Unknown

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 Parsons Drilling, Inc.
Contractor
Address P.O. Box 1265
Contractor
Fallon, NV 89407
Nevada contractor's license number issued by the *State Contractor's Board* 29064
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2307
Signed [signature]
By driller performing actual drilling on site or contractor
Date 7/31/2012

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

39.462102 °N
118.752546 °W NAD27