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

OFFICE USE ONLY
Log No. 178068
Permit No.
Basin No. 101

PRINT OR TYPE IN BLACK INK 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. 69174 - 14
WELL NAME *(If applicable)*:

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

DETAILED ADDRESS AT WELL LOCATION New Frontier River Parkway
Fallon, NV 89406
Subdivision Name: *County:* Churchill

2. PLS LOCATION SE ¼ SW ¼ 32 Sec 19 N/S 29 E
PERMIT/WAIVER NO. DW-098A *Issued by Water Resources* 001-761-21 *Current Parcel No.*

Latitude 39.46299 UTM E ☐ NAD 27
Longitude 118.75478 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Monitor
☒ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☒ Rotary ☐ RVC
☐ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
Sand w/s Gravel			0	15	15
Gray Clay			15	18	3
Sand w/s Gravel			18	30	12

NAD27
39.463072 N
x118.253746 W

Date started: 10-Jul , 20 13
Date completed: 10-Jul , 20 13

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-Jan
From 10 Feet To 30 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS
☐ Sanitary Seal to
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ Bentonite Chips to ☐ Pumped ☐ Poured
☐ Bentonite Grout to ☐ Pumped ☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:
☒ Gravel Pack [> 0.2 in.] 0 to 30 ☐ Pumped ☒ Poured
☐ Sand Pack [< 0.2 in.] to ☐ Pumped ☐ Poured
☐ Other, explain: to ☐ Pumped ☐ Poured

7. WATER QUALITIES
Static water level: 6 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cool ° Fahrenheit
Water Quality: Unknown

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
plugged by well log 118371		

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Parsons Drilling, Inc *Contractor*
Address P.O. Box 1265 Fallon, NV 89407 *Contractor*

Nevada contractor's license number as issued by the *State Contractor's Board:* 29064
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 2285

Signed: *By driller performing actual drilling on site or contractor*
Date: 8/1/2013

(Rev. 08-12)
USE ADDITIONAL SHEETS IF NECESSARY