Log No. 125246
Permit No.
Basin 192

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. 74389
WELL NAME (if applicable): LFK MW2

1. OWNER/CLIENT NAME: AECOM
MAILING ADDRESS: 12120 Shamrock Plaza Suite 100, Omaha NE 68154

DETAILED ADDRESS AT WELL LOCATION: SE of intersection of US93 Alt & Airport Way in West Wendover
Subdivision Name: County: Elko

2. PLS LOCATION: NE ¼ SE ¼ 16 Sec 33 N/S 70 E
PERMIT/WAIVER NO. M/O-2062 (Issued by Water Resources) Current Parcel No.

Latitude: UTM E 748208.8351 ☐ NAD 27
Longitude: UTM N 4513026.3423 ☒ 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
Gravelly Sand			0	7.5
Clay			7.5	15
Gravelly Sand			15	23
Sand / Sandy Gravel			23	78

Date started: 5-3, 20 16
Date completed: 5-3, 20 16

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

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
	NAD 27	
	40.730836	
	114.059978	

9. CONSTRUCTION
Depth Drilled: Feet Depth Cased: Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6	Inches	0	Feet	78	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Sch 40	0	55

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement	0 to 45	☒ Pumped	☐ Poured
☒ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☒ Bentonite Chips	45 to 50	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]	to	☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	50 to 78	☐ Pumped	☐ Poured
☐ Other, explain:	to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Machine
Size of perforation: .010

From	Feet	To	Feet
55		75	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name (Contractor): Major Drilling
Address (Contractor): 2200 S 4000 W Salt Lake City UT 84120
Nevada contractor's license number as issued by the State Contractor's Board: 62830
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2368
Signed: (By driller performing actual drilling on site or contractor)
Date: 6-15-16

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. 1 of pg. 1