Log No. 125250
Permit No.
Basin 192
NOTICE OF INTENT NO. 74385
WELL NAME (if applicable): LEK TW4

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

1. OWNER/CLIENT NAME AECOM
MAILING ADDRESS 12820 Shamrock Plaza Suite 130
Omaha NE 68154

DETAILED ADDRESS AT WELL LOCATION SE intersection of US Rt 93 Alt & Airport Way in West Wendover
Subdivision Name: County: Elko

2. PLS LOCATION SE ¼ SE ¼ ¼ Sec 33 N/S 70 E
PERMIT/WAIVER NO. A10-2062 (Issued by Water Resources) Current Parcel No.

Latitude UTM E 748190.1245 ☐ NAD 27
Longitude UTM N 4572594.1922 ☒ 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
Sandy Silt			0	14.5
Sandy Gravel			14.5	12.5
Clayey Sand			12.5	28
Sandy Gravel			28	45

Date started: 5-7, 20 16
Date completed: 5-7, 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	
	40.726954	
	114.060370	

9. CONSTRUCTION
Depth Drilled: 45 Feet Depth Cased: 35 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	45	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1.5		Sch 40	0	35

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to	☐ Pumped	☐ Poured
☒ Cement Grout	0	to 25	☒ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☒ Bentonite Chips	25	to 30	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]		to	☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	30	to 45	☐ Pumped	☒ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Machine
Size of perforation: Slotted
From 35' Feet To 45 Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Major Drilling (Contractor)
Address 2200 S 4000 W Salt Lake City UT 68154 (Contractor)
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

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