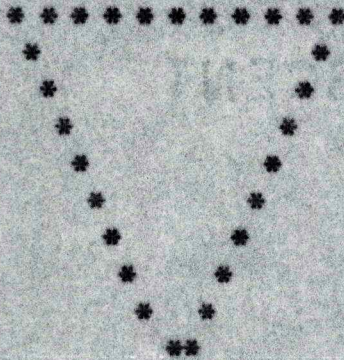


KOCH #1

SE SE SW

Section 4-8S-32W

Thomas County, Kansas



O'W L'D

ALADDIN PETROLEUM CORPORATION

809 PETROLEUM BUILDING
WICHITA, KANSAS

March 22, 1961

Aladdin Petroleum Corporation
809 Petroleum Building
Wichita 2, Kansas

Gentlemen:

Following is a geological report on your Koch #1. One foot drilling time and ten foot samples were kept from 2700' to 4700' and five foot samples from 4700' to rotary total depth of 5232'.

All measurements used in this report are relative to rotary bushing 3055' above sea level.

ALADDIN PETROLEUM CORPORATION, Et al
Rotary Comm. 3-4-61
Rotary Comp. 3-17-61
Casing Record:
8-5/8" at 296' with 250 sacks
Drilling Contractor:
K & E Drilling Company

Koch #1
SE SE SW
Section 4-8S-32W
Thomas County, Kansas
Elev: 3050 GL
3053 DF
3055 KB

GEOLOGICAL FORMATION DESCRIPTION

(Sample Tops)

ANHYDRITE	2732	(-323)
White anhydrite		
WAUBAUNSEE	3678	(-623)
Gray to white, fine to medium crystalline lime		
HEEBNER	4069	(-1014)
Black, carbonaceous shale		
TORONTO	4102	(-1047)
White, finely crystalline lime with scattered vugular porosity, vugs contained tar oil, no odor		

LANSING	4114	(-1059)
Buff to gray oolitic lime with scattered vugular porosity, no stain, no odor		
4170-4180 White, fine crystalline lime with fair pin-point porosity, dead oil stain, no odor (non-commercial)		
MARMATON	4427	(-1372)
White, dense micro-crystalline lime		
CHEROKEE	4579	(-1524)
Black, carbonaceous shale		
4624-4627 Brown, granular lime, slight oil stain, no odor (non-commercial)		
MISSISSIPPI	4717	(-1662)
Buff to white, coarsely crystalline lime with splotches of gray and gray-white speckled fresh chert, no stain, no odor		
ARHUCKLE	4895	(-1840)
Buff, fine to medium crystalline dolomite, no stain, no odor		
GRANITE	5230	(-2175)
Pink granite		
ROTARY TOTAL DEPTH	5232	(-2177)

COMMENTS AND CONCLUSIONS

Correlating on top of the Mississippi, the Koch #1 was 115' lower than the abandoned producer located in the NE NE SE of Section 30-8S-32W, 35' lower than a dry hole located in the NE NE NW of Section 30-7S-32W and 88' lower than a dry hole located in the CNE SW of Section 36-8S-32W.

Following is the relative structural position of the Koch #1 as compared to the two deep tests in the immediate area:

#1 Bremen Kamp CNE SW Sec. 36-8S-32W		#1 Koch SE SE SW Sec. 4-8S-32W		#1 Thomas NE NE NW Sec. 30-7S-32S
M - 1574	-88	M - 1662	-35	M - 1627
A - 1899	/59	A - 1840	-66	A - 1774
Reagan - 2201 (did not reach granite)		Reagan - absent		R - 2119
		Granite - 2175	-26	Granite - 2149

After careful analysis of drilling samples, together with the low structural position of the Koch #1, it was recommended this well be plugged and abandoned.

Respectfully submitted,

Elliott

Robert D. Elliott
Robert D. Elliott, Geologist

RDE:am

Fidelity Onion Skin

100% COTTON
FLUORESCENT