

ADAIR OIL COMPANY
P. O. Box 7011
Wichita, Kansas

Eureka Drilling Company and
Adair Oil Company
Babson #1
Approximately NW-NW-SE
Section 9-25-11E
Greenwood County, Kansas
E1. 1146 K. B.

Comm: 9-21-69
Comp: 9-25-69
Contractor: Eureka Drilling Co.
8 5/8 @ 34 Feet
5 1/2 @ 1,698 W/75 SX

Geological Report

KANSAS CITY 1095 (+52)

1229-34: Limestone, gray, fine crystalline. Trace of Oolitic porosity. No show of oil.

1278-89: Limestone, gray, fine crystalline. Some white, fine grained quartzitic sand. No show of oil.

CHEROKEE SAND 1695 (-548)

1695-96: Sand, gray, fine grained, soft and porous. Faint odor, good fluorescence and good show of free oil.

Core #1: 1696-1711

1696-97: Sand, gray, fine grained, good odor and saturation. Approximately 40% shale.

1697-1711: Sand, gray, fine grained, good odor and saturation. See Core Analysis.

Drill Stem Test #1: 1670-1711. Open 30 minutes, shut in 30 minutes, open 60 minutes, shut in 45 minutes. Gas to surface in 40 minutes. Recovered 1,171 feet of gassy oil. Gravity= 42° corrected. Bottom hole temperature= 105° .

IFP= 244# FFP= 449#
IBHP= 660# FBHP= 660#

Although there was no water recovered on the drill stem test the Core Analysis indicated that some water might be produced from the bottom four feet. It is suggested that before this well is "fractured" an attempt be made to plug off the bottom five or six feet of this zone.

Sherrill Compton
Sherrill Compton
Geologist

ADAIR OIL COMPANY
P. O. Box 7011
Wichita, Kansas

Eureka Drilling Company and
Adair Oil Company
Babson #1
Approximately NW-NW-SE
Section 9-25-11E
Greenwood County, Kansas
E1. 1146 K. B.

Comm: 9-21-69
Comp: 9-25-69
Contractor: Eureka Drilling Co.
8 5/8 @ 34 Feet
5 1/2 @ 1,698 W/75 SX

Figures indicate bottom of formations:

Shale & Lime	900
Shale	1095
Lime	1107
Shale	1123
Shale & Lime	1159
Lime	1281
Shale	1412
Lime	1452
Shale	1508
Lime	1519
Shale	1554
Shale & Lime	1618
Sand	1633
Shale	1695
Sand	1711
RTD	1711

Sample Tops:

Kansas City	1095	(+52)
Base Kansas City	1281	(-134)
Cherokee Sand	1695	(-548)
RTD	1711	

Sherrill Compton
Sherrill Compton
Geologist