

Dubois and Johnson

Consulting Geologists

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GEOLOGIC REPORT

Billy Oil Incorporated

#1 Green

S/2 S/2 SE 15-9S-22E

Leavenworth County, Kansas

Daily Progress:

- 8-7 Built road to location
- 8-8 Built location, dug pits
- 8-9 Moved on, rigged up, drilled surface hole, set 40' of 7" surface casing
- 8-12 Drilled out beneath surface casing 8 a.m., rig broke down
- 8-13 250', drilling
- 8-14 900', drilling, TD 1255' at 8:30 p.m., Dry hole.

Service Companies:

Drilling Contractor: J-J. Drilling Company

Drilling Fluid: Trotter International

Cementing: Consolidated Oil Well Services

Formation Tops (Sample):

	Billy Oil Inc. #1 Green S/2 S/2 SE 15-9S-22E <u>GL 930 est.</u>	Structural Relationship to		
		WYKOMA #1 Runnebaum W/2 SE NE 22-9S-22E <u>GL 890 est</u>	#1 Hall NE NE SW 22-9S-22E <u>GL 885</u>	Fairway #1 Runnebaum NW NW SE 22-9S-22E <u>GL 880</u>
B. Kansas City	465 (+465)	---	---	+4
Cherokee	728 (+202)	---	---	+6
Altamont	826 (+104)	---	---	-4
Coal Marker	1088 (-158)	---	-17	-12
U. McLouth SS	1180 (-250)	---	-21	-24
Burgess SS	1212 (-282)	-24	flat	-5
Miss. St. Louis	1250 (-320)	-36	-23	flat
RTD	1255 (-325)			

Summary:

No shows of oil or gas were detected in the captioned well. Due to the low structural position in relation to nearby wells, it was recommended that the well be plugged and abandoned.

The primary objective, Burgess Sandstone, was encountered at 1212 (-282). WYKOMA's #1 Runnebaum, a shut in gas well 1/2 mile south, is 24-feet higher structurally than the captioned well. A resistivity log from the #1 Runnebaum shows a water contact at approximately -270 subsea datum. Based on this data, a well in this area must be significantly higher than the captioned well to be commercially productive.

Respectfully Submitted,

A handwritten signature in cursive script, appearing to read "Daniel T. Johnson".

Daniel T. Johnson

DTJ:gt