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GEOLOGIC REPORT
S & V Oil Co., Inc. #1 Gallagher
NE NE NE 6-9S-22E
Leavenworth County, Kansas

Daily Progress:

- 11-1 Moved on location, skidded rig twice due to lost circulation in surface hole, set 7" casing at 40' with 12 sacks
- 11-2 Drilled out beneath surface casing 4:00 a.m.
- 11-3 842' and drilling at 7:00 a.m.
- 11-4 1440' and drilling at 7:00 a.m., RTD of 1481' reached at 12:20 p.m., plugged as D&A

Service Companies:

Drilling Contractor: Van Drilling Company
Drilling Mud: Hughes Drilling Fluids
Cement: Consolidated Oil Field Services

Formation Tops (sample, no E-Log run):

	#1 Gallagher NE NE NE 6-9-22 <u>GL 1060</u>	Structural Relation to	
		#1 Fern NW NE NW 6 <u>9S-22E</u>	#2 Baumg. SE NW 32 <u>8S-22E</u>
Heebner	25 (+1035)	+9	---
Lansing	326 (+734)	-4	-20
Base Kansas City	655 (+405)	-5	-24
Cherokee	904 (+156)	-7	-23
Coal Marker	1287 (-227)	-22	-23
McLouth	1398 (-338)	---	-25
Lower Burgess	1447 (-387)	-7	-12
Spergen	1473 (-413)	-25	-16
Total Depth	1481 (-421)		

Shows (Sample Depth):

1468-1473 Lower Burgess Sandstone
Sandstone, medium grained, subrounded, well sorted, fair to good porosity,
trace of tarry oil.

Summary:

The #1 Gallagher well was plugged and abandoned as a dry hole. Due to lack of significant shows and poor structural position, no open hole electric log was run.

All formations, including the main objective, the Burgess Sandstone, were found significantly lower than they were in nearby producers and abandoned wells. The only show in the well, a trace of tarry oil, was found in the lower portion of the Burgess Sandstone. The upper part was mostly non-porous.

Respectfully submitted,



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