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APR 9 1981

Kansas Oil Corporation  
555 North Woodlawn  
Wichita, Kansas 67208

RE: No. 1 D. Hillman  
NW NW NE Sec. 26-11S-22W  
Trego County, Kansas

Gentlemen:

The following report describes the geologic conditions pertinent to the No. 1 D. Hillman well. I was present during drilling operations from 3410 feet to Rotary Total Depth of 4025 feet.

All measurements were taken from Kelly Bushing at an elevation of 2276 feet.

A Radiation Guard Log was run by Electra Log, Inc. to corroborate evidence revealed from sample examination and to establish the exact depths to the formation markers.

Following are the electric log tops as determined from the Radiation Guard Log survey run on the well, along with electric log tops from an offset well for comparison:

	<u>Kansas Oil Corp.</u> <u>#1 D. Hillman</u> <u>NW NW NE Sec.26-11S-22W</u> <u>Trego County, Kansas</u>	<u>Woodman &amp; Iannitti</u> <u>#1 Hanson</u> <u>SE SE NW Sec.26-11S-22W</u> <u>Trego County, Kansas</u>
<u>Elevation</u>	2276 K.B.	2254 K.B.
Anhydrite	1724 (+ 552)	1732 (+ 544)
Heebner	3526 (-1250)	3510 (-1250)
Toronto	3548 (-1272)	3515 (-1261)
Lansing "A"	3564 (-1288)	3548 (-1294)
Lansing "B"	3604 (-1328)	3588 (-1334)
Wyandotte	3641 (-1365)	3625 (-1371)
Swope	3794 (-1518)	3775 (-1521)
Hertha	3825 (-1549)	3803 (-1549)
Marmaton	3878 (-1602)	3861 (-1607)
Arbuckle	4006 (-1730)	3956 (-1705)

Four drill stem tests were run on the No. 1 D. Hillman well to test oil shows found in sample examination with the following results:

DRILL STEM TEST NO. 1 Lansing "B" 3594-3620

30" 60" 30" 60"

1st open - weak blow  
2nd open - weak blow  
Recovered 75' muddy water

IFP 48-58#	ISIP 653#
FFP 87-97#	FSIP 614#
HP 1723-1713#	Temp 107° F.

DRILL STEM TEST NO. 2 Lansing "G" 3656-3692

30" 60" 30" 60"

1st open - weak surface blow  
2nd open - weak surface blow  
Recovered - 30' muddy water

IFP 48-58#	ISIP 943#
FFP 68-68#	FSIP 924#
HP 1713-1703#	Temp 109°F

DRILL STEM TEST NO. 3 Lansing "K" 3760-3785

30" 60" 30" 60"

1st open - no blow, flushed tool, still no blow  
2nd open - no blow  
Recoveres - 2' watery mud

FIP 29-39#	ISIP 58#
FFP 39-58#	FSIP 58#
HP 1663-1663#	Temp 107° F

DRILL STEM TEST NO. 4 Marmaton 3881-3910

30" 60" 30" 60"

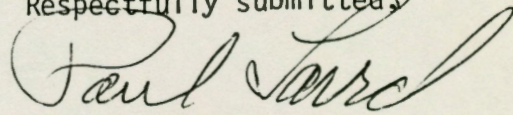
1st open - no blow, flushed tool, still no blow  
2nd open - no blow  
Recovered - 10' watery mud

IFP 48-58#	ISIP 885#
FFP 58-97#	FSIP 856#
HP 1772-1762#	Temp 109° F

2234N  
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Based on evidence obtained from sample cuttings, negative results, from the Drill Stem Tests and Radiation Guard Log surveys, the decision was reached to plug and abandon the No. 1 D. Hillman test well.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Paul Laird".

Paul Laird

PL/sos