

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
 KANSAS GEOLOGICAL SOCIETY BUILDING
 508 EAST MURDOCK - WICHITA, KANSAS

COMPANY NATIONAL ASSOCIATES PETRO. CORP.

SEC. 8 T. 14 R. 11W

LOC. NE NE SE

FARM Ester Riley "A" No. 1

COUNTY Russell

TOTAL DEPTH 3241

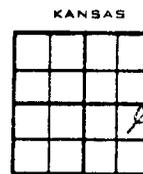
COMM. 7-16-63

COMP. 7-23-63

SHOT OR TREATED

CONTRACTOR Murfin Drlg.

ISSUED 7-16-66



1729 KB

ELEVATION 1724GR

PRODUCTION DRY

CASING

20	10	
15	8 5/8"	@ 412' w/200 SX.
12	6	
13	5	

FIGURES INDICATE BOTTOM OF FORMATIONS

90	sand
150	sand & shale
370	shale, lime & shells
390	sand
412	shale
557	lime & shale
590	anhydrite
1420	shale & shells
1590	lime & shale
1900	lime
2000	lime & shale
2175	shale & lime
2320	lime & shale
2610	shale & lime
2751	lime
2830	lime & shale
3240	lime
3240	rotary Total Depth

TOPS: SCOUT

*Anhydrite	560
*Topeka	2470
Heebner	2751
Lansing	2850
Base Kansas City	3141
Conglomerate	3181
Arbuckle	3216

* SAMPLE TOP

State of KANSAS

County of Redwick

Drilled by Murfin

DST # 1 (LKO) 2865-76, open 2 hrs, rec. 5' mud,
 JSIP 275# / 20", IFP 18# FFP 18#
 FSIP 128# / 20"
 well log
 Murfin Drilling
 completed 7-23-63
 Company