

1-32-6W

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

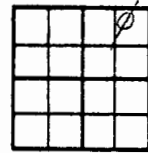
SEC. 1 T. 32 R. 6W
LOC. NW NE NE

COMPANY CIRCLE OIL

FARM McIntosh NO. 1

COUNTY Harper

KANSAS



TOTAL DEPTH 4694'
COMM. 11-6-67 COMP. 11-17-67
SHOT OR TREATED --
CONTRACTOR Sage Drlg.
ISSUED 12-16-67

CASING
20 10
15 8 5/8" 248' cem w/ 200 sx
12 6
13 5

ELEVATION 1365' KB

PRODUCTION DRY/SIMP

FIGURES INDICATE BOTTOM OF FORMATIONS

Red Bed & Shale	0	190	TOPS: LOG	
Shale	190	249	Oread	3021
Red Bed & Shale	249	960	Heebner	3050
Shale & Lime	960	1745	Stalnaker	3313
Lime & Shale	1745	2010	Base Stalnaker	3492
Shale & Lime	2010	2410	Lansing	3628
Lime & Shale	2410	2649	Kansas City	3655
Shale & Lime	2649	3105	Base Kansas City	3878
Lime & Shale	3105	3030	Marmaton	3952
Sand, Lime & Shale	3030	3670	Cherokee	4082
Shale & Lime	3670	3740	Mississippi	4254
Lime & Shale	3740	3865	Kinderhook	4578
Shale & Lime	3865	3970	Chattanooga	4665
Lime & Shale	3970	4039	Simpson	4690
Lime, Shale & Chert	4039	4116		
Shale	4116	4218		
Lime, Shale & Chert	4218	4275		
Mississippi Lime	4275	4365		
Mississippi Chert & Lime	4365	4576		
Shale	4576	4688		
Simpson Sand	4688	4694	D&A	



I certify that this is a true and correct copy of the above log to the best of my knowledge.

SAGE DRILLING CO., INC.

By Lawrence F. Gray
Lawrence F. Gray

Subscribed and sworn to before me this 20th day of November, 1967.

Lawrence F. Gray