

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

COMPANY JAMES W HERSHBERGER

SEC. 32 T. 14 R. 12W

FARM Borell NO. 1

LOC. S½ SE NE
 100' N & 100' S

COUNTY Russell

TOTAL DEPTH 3167'

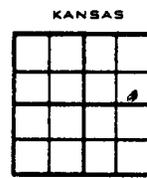
COMM. 10-5-67

COMP. 10-12-67

SHOT OR TREATED

CONTRACTOR Omega Drlg

ISSUED 1-6-68



CASING

20 10
 15 8 5/8" 241' cem w/ 175 sx

ELEVATION 1723' KB

12 6

13 5

PRODUCTION 74/17 BOPL, NW

4½" 3165½' cem w/ 125 sx ARB 3165½-67

FIGURES INDICATE BOTTOM OF FORMATIONS

15	Surface clay	TOPS: SMP	
38	Sand	Anhydrite	650
40	Red rock	Heebner	2787
244	Sand and shale	Brown lime	2869
650	Shale	Lansing	2880
676	Anhydrite	Arbuckle	3164
1230	Red bed and shale		
1610	Shale		
1693	Shale, shells and pyrite		
2033	Shale and lime		
2380	Shale		
2868	Lime and shale		
3167	Lime		
3167	Rotary Total Depth		

We certify that the above log is true and correct to the best of our knowledge and belief.

OMEGA DRILLING, INC.

By F. S. Woodside, Jr.
 F. S. Woodside, Jr.
 President

Subscribed and sworn to before me, a Notary Public, in and for the State of Kansas, County of Sedgwick, this 24th day of October, 1967.

Mary L. Lawrence
 Mary L. Lawrence, Notary Public

My commission expires February 28, 1971.