

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

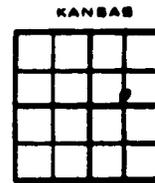
COMPANY JAMES W. HERSHBERGER

SEC. 32 T. 14 N. 12W
 LOC. 200' W of C S $\frac{1}{2}$ S $\frac{1}{2}$ NE

FARM Borell NO. 3

TOTAL DEPTH 3321'
 COMM. 1-13-68 COMP. 1-20-68
 SHOT OR TREATED
 CONTRACTOR Omega Drlg.
 ISSUED 3-23-68

COUNTY Russell



CASING
 20 10
 15. B 5/8" 242' cem w/ 185 sx
 12 6
 13 5" 3205' cem w/ 100 sx

ELEVATION 1721' KB

PRODUCTION 23 BOPD,
 Lans 2909-2917

FIGURES INDICATE BOTTOM OF FORMATIONS

50	Clay and sand	TOPS: SMP	
250	Sand and shale	Heebner	2792
2046	Lime and shale	Brown lime	2876
2375	Shale	Lansing	2888
2598	Lime and shale	Conglomerate	3170
2700	Lime	Arbuckle	3195
2800	Lime and shale	Granite	3320
2822	Lime		
2904	Lime and shale		
3185	Lime		
3243	Hard sand and lime		
3321	Lime, chert and sand		
3321	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 23rd day of January, 1968.

Mary V. Lawrence
 Mary V. Lawrence, Notary Public