

STENCILED

DEC 14 1968

KANSAS GEOLOGICAL SOCIETY
508 EAST MURDOCK
WICHITA, KANSAS

C.C. No Well Log Bureau 11/27/68

36-33-2W

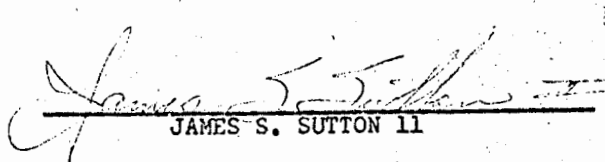
Mailed to K.G. Corp. Comm.
10/8/68GABBERT-JONES, INC.
WICHITA, KANSAS
DRILLERS' WELL LOGDALE RAINS #1
NW SW NW Section 36-33S-2W
Sumner County, KansasCommenced: September 16, 1968
Completed: September 25, 1968

OPERATOR - Olympic Petroleum Co.

Prod. Oil

DEPTH	FORMATION	REMARKS
From To		
0 239	Shale	Ran 11 joints 8-5/8" surface casing, set @ 239' w/175 sacks cement.
239 500	Shale	
500 950	Lime	
950 2175	Lime and shale	
2175 2305	Lime	
2305 3025	Lime and shale	
3025 3075	Sand	
3075 3185	Lime	
3185 3300	Lime and shale	
3300 TD		Ran 108 joints of 4-1/2" casing, set @ 3363' w/75 sacks cement.

I, JAMES S. SUTTON 11, certify this is a correct copy of the Drillers' Log for the well drilled in the C NW SW NW Section 36-33S-2W, Sumner County, Kansas, to the best of my knowledge and belief.

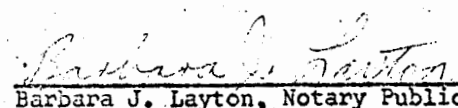

 JAMES S. SUTTON 11

 STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

Before me, the undersigned, a Notary Public within and for said County and State, on this 27th day of September, 1968, personally appeared JAMES S. SUTTON 11 to me personally known to be the identical person who executed the within and foregoing instrument and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My Commission Expires February 1, 1972


 Barbara J. Layton, Notary Public

GAMMA-NEUTRON LOG TOPS

Tarkio	1837	- 647
Howard	2036	- 846
Topeka	2184	- 994
Heebner	2598	-1408
Toronto	2650	-1460
Douglas	2738	-1548
Base/Stalnaker	3040	-1850
Lignite	3333	-2143
Layton Zone	3340	-2150
Layton Sand	3361	-2171
Layton Porosity	3362	-2172
* Logger TD	3367	-2177
Rotary TD	3371	

