

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg, Wichita, Kansas

Company - STANOLIND OIL & GAS CO.
Farm - Lester V. Irvin No. 1

SEC. 6 T. 14 R. 19 W
SEc SE
330' NSL & 330' WEL SE $\frac{1}{4}$

Total Depth. 3874'

Comm. 11-19-46

Comp. 12-27-46

Shot or Treated.

Contractor.

Issued. 1-25-47

Rotary O-3861
Cable 3861-3874

County. Ellis

KANSAS



CASING:

13" 153' Cem. w/200 sx.
8 5/8" 1521' Cem. w/1000 sx.
5 1/2" 3853' Cem. w/200 sx.

Elevation. _____

Production. Est. 400 BOPD

Figures Indicate Bottom of Formations.

surface clay	0-22	lime	3590
post rock & clay	98	lime & shale	3616
clay & sand	140	lime - core two 3616-19'	
shale	260	2' rec. - gy fine x	
shale & shells	360	lime lime, show of oil	
shale	520	in fractures - DST rec.	
sand	615	225' fluid, 30'	
red bed	700	salt wtr.	3625
shale & shells	900	lime	3653
shale & red beds	1060	shale	3660
shale & iron pyrites	1206	lime - DST rec, 60'	
shale & red beds	1285	core three 3728-32'	
red beds & lime	1340	full rec. fair por.	
red beds & shale	1495	& sat.	3746
shale & shells	1510	shale	3756
lime	1550	lime	3805
shale	1590	shale	3827
shale & shells	2100	cherty conglomerate	3834
shale	2165	conglomerate	3852
lime	2250	dolomite sdy	3856
lime & shale	2275	dolomite sdy - cored	
lime	2410	DST zone 3853-60',	
shale	2435	tool open 1 1/2 hrs., rec.	
shale & lime	2490	150' hvy oil cut mud	
lime brkn	2545	BHP shut in 215 psi.	
shale	2555	TSTC on 5 1/2" OD oil	
lime brkn	2590	string 3061' from DF	
lime	2620	MICT - Coffey Drlg.	
lime brkn	2685	Co. Unit, drld. plug	
lime & shale	2740	tested 20 GOPH, AW	
lime brkn & shale	2840	500 gals. down csg.	
lime	2860	end of test. Bailed	
lime & shale	2890	rate 20 GOPH, 1/2 GWPH	3860
shale	2965	dolomite - trace oil -	
shale & shells	3060	cored tested 18	
shale	3140	GOPH	3862
shale & lime	3220	dolomite dense sdy,	
shale	3260	very sli. por. &	
lime	3285	sat. cored	3864
shale & lime	3325	dolomite dense sdy,	
shale	3342	sli. scattered Por.	
lime	3400	& sat.	3866
shale & lime	3439	dolomite dense - sli.	
lime -sft zone 3442-48',		vugular por. &	
lower Topeka: samples		sat. tested 25 to	
spotted por. w/sli		30 GOPH	3868
sat.		shaley dolomite sdy,	
shale	3502	no inc. in oil. 1100'	
lime	3525	fluid fillup after 32	
shale	3532	hrs. SD	3870
lime -core one - 3559-63'		dolomite dense - strks	
full red. 2' wh oolitic		por. vugular showing	
lime, fair por. & sat.		good por. & sat.	
1' wh x line lime,		Tested 1 1/3 BOPH	
spotted por. & sat. 1'		no wtr.	3874
wh fine x line lime.		Total Depth.	

AW 1000 gals. - 12 hr.
swab test 2000' from
surface, 11 BFPH 22%
wtr., 7% wtr. end of
test,

Tops:
Anhydrite 1510
Lansing 3510
Lansing Lime 3557-3563
Lansing Lime 3594-3619
Lansing Lime 3726-3732
Arbuckle (dolomite
Sand) 3852-3860

DST recovered 30' mud.

1000' oil 1/2 hr.

Corrected gravity - 42.

Drill pipe Corr. 3558=3563