

22-16-10W

Plotted Texas CO.

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

OCT 7 1933

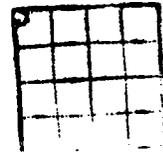
Location. 1Wc NW

Sec. 22 T. 16 R. 10W

Casing Record.

County. Ellsworth

10" Farm. Stoltenberg No. 2-A
 8" Company. Derby Oil Co.-Aladdin Petro.
 15 1/8" 65/8" 3341 Contr. McPherson Drilling Co.
 12 1/2" 215 53/16" Comm. 7-27-33 Comp. 8-29-33
 Total Depth. 3367 1/2 Shot Quarts Between.
 Correspondence Regarding This Well Should Be Referred To.



Elevation. 1889

Figures Indicate Bottom of Formations.
Date Issued.

Initial Production.

Pot. 1683 B. Oil and
70 bbls water 24 Hr. Pump.

Formation	Depth	Formation	Depth	Formation	Depth.
surface	15	lime sdy	2420	lime	3360 1/2
sand	45	shale	2435	1000' oil 1 1/2 hrs	1700'
shale and shells	85	lime	2510	oil 4 1/2 hours	3100' in 24 hours.
lime	105	lime broken	2550	lime brown med	3362 1/2
shale	165	shale	2580	lime	3364 1/2
shale and shells	210	lime	2596	lime med	3365 1/2
lime	215	shale sticky	2610	lime soft	3366 1/2
shale	435	lime	2620	increase oil	
broken lime	450	shale	2638	lime soft	3367 1/2
sdv lime	460	lime broken	2650	increase oil	
sand hard	495	shale	2665	TD.	
shale	512	lime	2693		
broken lime	525	broken lime	2708		
red rock	665	shale	2715		
broken lime	680	shale sdy	2733		
shale	710	lime hard	2745		
broken lime	740	shale	2755		
shale	830	broken lime	2762		
broken lime	875	lime	2785		
lime shells	895	shale	2800		
red rock	920	broken lime	2845		
broken lime	960	shale	2850		
shale	975	lime	2865		
red rock	990	shale	2882		
shale	1155	lime	2900		
salt	1410	shale	2912		
shale	1495	lime	2950		
lime	1515	shale	2965		
shale	1540	lime	2974		
broken lime	1562	broken lime	3012		
lime	1605	lime	3039		
shale	1614	sdv lime	3062		
broken lime	1664	broken lime	3085		
shale	1678	lime	3132		
broken lime	1730	broken lime	3150		
lime	1780	lime	3170		
shale	1805	3170 equals 3160 S.L.M.			
broken lime	1839	lime	3202		
lime	1850	broken lime	3223		
broken lime	1935	lime	3263		
shale	1980	broken lime	3298		
lime	1995	lime	3335		
broken lime	2088	conglomerate	3340		
shale	2125	3340 equals 3335 S.L.M.			
lime	2155	conglomerate	3339		
shale	2175	<u>Cored</u>			
lime	2190	Green and Vari shale	3340		
shale sticky	2230	sand hard	3341		
lime	2275	sand good saturation	3345 1/2		
shale	2303	sand green shale tight	3346 1/2		
broken lime	2329	Vari shale	3348		
shale	2340	Rotary completed August 17, 1933			
broken lime	2360	Standardized August 23, 1933			
lime	2370	shale green	3357		
shale	2400	sand	3358 1/2		

SWABBING RECORD.

3360 - 35 bbls per Hr.
 for 1 hour 400' off bottom.
 3362 1/2 - 35 bbls per hr for
 12 hours 400' off bottom.
 3367 1/2 - 70 bbls per hr for
 4 hours 800' from top.
 90 bbls per hr for 2 hours
 1000' from Top.

Coring Record.

3335-41 5' Rec.
 3341-48 7' Rec.
 53/16" 30'8" liner set
 at 3357