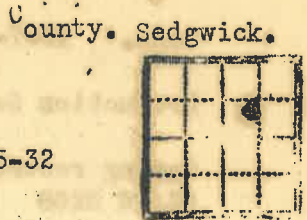


WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location. NE SW NE DEEPENING RECORD. Sec. 19 T. 27 R. 2E  
 990' N of S.L. 1868' W of E.L. NE  $\frac{1}{4}$

Casing Record.  
 10" 2042 Farm. Eastborough No. 7  
 20" 8  $\frac{1}{2}$ " 2707 Company. Derby Oil Co.  
 15  $\frac{1}{2}$ " 65/8" 2981 Contr. Greenwich Drlg Co.  
 12  $\frac{1}{2}$ " 116353/16" Comm. 10-10-32 Comp. 11-15-32  
 Total Depth. 3270 Shot Quarts Between.  
 Correspondence Regarding This Well Should Be Referred To.



Figures Indicate Bottom of Formations.  
 Date Issued. 1-14-33

Elevation.  
 Initial Production.  
 40 B. oil 77B water pumped  
 22  $\frac{1}{2}$  hrs TD 2989.  
 New Prod. Swabbed 102  $\frac{1}{2}$  P. 24H. TL 3270

Formation	Depth	Formation	Depth	New Prod. Swabbed	Formation	Depth.
clay & sand	40	shale	965	lime		2230
shale	95	lime	980	shale		2330
lime	110	shale blk	995	lime		2345
shale	120	shale	1015	shale		2508
lime	128	lime	1018	lime		2610
shale	138	shale	1062	4 BW 2575-90		
shells and shale	160	lime	1066	shale blk		2617
lime	175	shale	1090	lime 4 BW		2622
shale	188	red rock	1095	lime		2680
lime	208	shale	1135	shale blk		2745
shale	240	shale blk	1145	lime		2750
lime	250	shy lime 5 BW	1158	shale		2777
shale	278	shale blk	1185	lime		2790
lime	285	lime	1195	shale		2870
shale	300	shale blk	1238	lime		2885
shells	320	lime	1258	shale		2932
lime	330	shale	1282	lime		2945
shale	350	lime	1290	shale		2950
red shale	360	shale	1300	var shale		2963
shale	368	lime	1315	lime and chat		2968
lime	400	red rock	1320	Var, shale		2970
shale	410	lime	1325	chat brown		2973
shells	415	shale	1425	Var. shale		2981
shale	425	shale brown	1440	chat		2983
lime	505	lime	1460	show oil		
shale	530	shale	1470	chat med		2985
shale blk	570	lime	1475	chat med		2987
lime	608	shale	1480	350' oil		
1 BW 596-604		lime 2 BW	1508	chat soft		2989
shale red	620	shale	1540	1450' water and oil		
lime	628	lime	1548	about 400' oil		
shale	642	shale	1555	Plugged back to 2936 $\frac{1}{2}$ with		
lime	647	lime	1615	200 $\frac{1}{2}$ lead wool.		
shale	678	shale blk	1648	TD.		
lime	690	lime	1662			
red rock	695	shale	1668			
lime	705	lime	1690	OVER		
shale	723	shale	1700			
lime	725	lime	1710			
shale	730	shale	1760			
lime	735	lime	1766			
shale	742	shale	1775			
lime	760	lime	1780			
shale	770	shale	1785			
770 equals 794		lime	1945			
lime	805	4 BW 1840-50				
shale	815	shale blk	1953			
lime	845	lime	1985			
shale blk	850	shale	2170			
lime	887	lime	2180			
shale and shells	930	shale	2200			

Eastborough # 7. Derby Oil Co. 19-27-2E.

Formation Depth.  
DEEPENING RECORD.

Old T.D. 2989.

Comm. 12-7-32 Comp. 12-17-32

Production Swabbed 102½ bbls in 24 hrs. no water.

Casing record.

53/16 3268  
 chat 2989 3030  
 lime hard 3050  
 chat and lime 3094  
 lime hard 3112  
 lime 3140  
 lime pink 3150  
 lime 3173  
 shale green 3190  
 lime 3220  
 shale blk 3269  
 lime (M sener dolomite) 3270  
 TD.

Casing record.

53/16 set at 3268.  
 Measured 3341 9" over all.  
 1356 5" 17# L.W. on bottom.  
 1638 9" 17# S.S.  
 346 5" 20# S.S. on top.  
 Tubing record.

Pump Grage 3" x 10  
 Tubing 3281 7" Regular 3" - 11½ thd.  
 sucker rods. Jones 7/8 3250  
 anchor 11'- 6' perforation 1/2