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

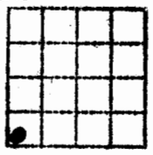
Plotted
33 - 17 - 10 W

Company TRANSWESTERN OIL CO. SEC. 33 T. 17 R 10 W
Farm Cain Stumps No. 1 SWc SW

DEEPENING RECORD

Total Depth. 3538'
Comm. 6-16-37 Comp. 9-9-37
Shot or Treated.
Contractor. Patton Drlg. Co.
Issued. 12-22-45

County. Ellsworth
KANSAS



Elevation. 1775

CASING:

20"	82' P	10"	2190' P
15½"	507' P	8¼"	2920' P
13 3/8"	938' P	7" OD	3249' Cem.

Production. Pot. 504 B.

Figures Indicate Bottom of Formations.

cellar	0-12	red rock	1860	lime brkn	3214	10-19-45 - Disposal
clay sdy	32	lime	1870	red rock &		well completed.
clay	45	lime brkn	1885	conglomerate	3248	moving out tools.
sand,wtr	55	lime hrd	1905	silicious lime	3268	
shale wh	65	shale blue	1910	Total Depth.		
yellow clay	70	lime	1920			
red rock	85	shale blue	1935	DEEPENING RECORD		
sand	225	red rock	1942			
HFW		lime	2010	Old total depth 3268'		
shale blue	230	shale blue	2015	I. P. - Input well		
iron	235	lime	2030	Comm. - 10-10-45		
shale blue	280	shale blue	2035	Comp. - 10-24-45		
shale wh	300	lime	2040			
shale gy	310	shale blue	2070	lime wh	3268-3310	
red rock	504	lime	2090	lime wh hrd	3325	
gyp rock	505	shale	2110	lime wh	3385	
anhydrite lime	520	lime	2130	sand	3396	
red rock	745	shale blue	2160	slate gy	3399	
shale blue	810	lime	2168	lime	3410	
shale red	855	shale	2175	lime wh sdy	3430	
shale blue	951	lime	2195	lime wh	3436	
lime & salt	1215	shale blue	2237	sand wh	3449	
shale blue	1225	lime	2255	lime sdy	3475	
lime	1235	shale	2260	lime	3477	
shale	1245	lime brkn	2275	sand wh wtr	3515	
lime	1250	shale	2300	lime wh sdy	3525	
shale red	1255	lime	2330	lime	3532	
lime	1260	shale	2335	red rock	3536	
shale	1275	lime	2370	sand drk gy	3538	
lime	1280	shale	2377	Total Depth.		
shale blue	1285	lime	2395			
lime	1295	shale	2445	Geological Tops:		
shale	1300	lime	2475	Arbuckle	3248	
lime	1340	shale	2485	Basal Sand	3410	
shale	1355	lime	2525	Quartzite	3512	
lime brkn	1375	shale blue	2535	Shist.	3530	
shale blue	1385	lime	2640			
lime	1415	shale	2645	8-20-45 - Moving in &		
slate gy	1420	lime	2655	setting Cardwell		
lime	1460	shale blue	2660	Unit.		
shale brwn	1470	lime	2692	10-8-45 - Set bridge		
lime	1515	shale	2697	plug 3302-25'.Cem.		
shale blue	1520	lime	2795	w/4 sacks.		
lime	1650	shale	2798	10-9-45 - Run 123' 3"		
shale blue	1655	lime	2802	5½" OD csg. set @		
lime	1665	shale blue	2812	3298' Cem. by		
shale	1675	lime	2825	Halliburton w/19 sacks		
lime	1690	shale	2845	circulated 5 sacks.		
shale blue	1720	lime	2850	10-14-45 - Drilled out		
lime	1745	lime brkn	2855	shoe & on bridge, hole		
red rock	1750	shale	2915	filled up 2500' of wtr.		
lime	1760	lime	2919	in 30 min., no oil		
shale	1765	shale	2930	showing. Cleaned out.		
red rock	1775	K.C. lime (SSO)	3055	10-16-45 - Took by grav-		
lime	1805	shale	3058	ity 105 BW in 1½ hrs.,		
shale red	1810	lime	3140	filled 30'		
lime brkn	1825	shale	3143	10-17-45 - Took by pump		
shale	1835	lime	3198	198 BW in 2 hrs.		
lime	1855	shale blue	3203			