

15-065-00194

KANSAS WELL LOG BUREAU---KANSAS GEOLOGICAL SOCIETY  
508 EAST MURDOCK - WICHITA, KANSAS

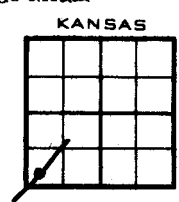
COMPANY BARNETT DRILLING INC. ET AL  
FARM Rice Estate NO. 1

SEC. 3 T. 10 R. 22W  
LOC. SW SW SW

TOTAL DEPTH 4120  
COMM. 1-11-51  
SHOT OR TREATED  
CONTRACTOR  
ISSUED 2-17-51

COMP. 1-25-51

COUNTY Graham



CASING

8 5/8" 150' cem. w/125 sx

ELEVATION 2338 DF

PRODUCTION dry

FIGURES INDICATE BOTTOM OF FORMATIONS

All information is from the top of the rotary bushing which is two feet above the Derrick Floor.

clay	30	lime & brown shale	3692
sand	35	lime	3698
yellow rock	50	shale green & lime	3702
shale & shells	150	lime	3706
shale	865	lime & shale green & brown	3792
shale & shells	950	lime & chert	3796
sand & shells	1050	lime	3798
shale & shells	1350	lime & shale	3822
sand	1570	lime	3825
shale & shells	1850	lime & green shale	3834
Anhydrite	1895	shale, brown, green & lime	3906
shale & shells	2340	lime	3913
limestone & shale	3250	shale, green & brown, chert & lime	3975
<u>Sample Log</u>		chert, red & green shale	4004
lime & gray shale	3328	chert, red, yellow brown shale, chert	4030
sand	3340	chert yellow	4048
shale	3350	shale, brown, sand, green shale, sdy green & brown shale	4060
lime & shale	3405	dolomite, brown	4077
lime & green shale	3412	dolomite	4091
lime, green & brown shale	3434	Total depth	4120
lime, green shale	3442		
lime & chert	3452	Tops:	
lime & shale	3467	Stone Corral	1850
lime	3474	Savary	3328
shale, green & brown	3479	Topeka	3350
lime & chert	3499	Heebner	3569
shale & lime	3519	Leavenworth	3572
lime & chert	3532	Snyderville	3579
lime & shale	3539	Toronto	3590
lime & chert	3550	Douglas	3600
lime & shale	3569	Lansing	3606
shale	3572	Base Kansas City	3834
lime	3579	Marmaton	3834
shale & sand	3590	Conglomerate	3975
lime & chert	3600	Simpson	4060
shale green	3606	Arbuckle	4077
lime	3615	Elevation 2340' R.B.	
lime, chert, green shale	3641		
lime	3646		
lime, chert	3662		
lime & chert	3667		
green shale & lime	3682		
lime	3684		

Remarks:  
 Drillers Log to 3250'.  
 Porous 3373-3405; Porous no show 3412-3434; Porous 3452-3467; very little porosity 3467-3474; streaks good pinpoint porosity 3479-3499. Vugular porosity; no show 3539-3550; some vugular porosity 3610-3615, possible trace stain, no odor or free oil.  
 Fair vugular porosity; fair dark brown oil stain, 3641-3646. Vugular porosity, fair show free oil, possible trace odor 3662-3667.  
 Some vugular porosity; dark dead stain 3682-84.  
 No porosity 3684-3692.  
 Fair vugular porosity; dark dead stain 3692-98  
 Porous, no show 3702-06.  
 Much dead blk oil; a little black gummy live oil; no odor, 3796-98.  
 Trace porosity, spotted dead brown stain, 3822-25.  
 Good oolitic porosity, fair inter-crystalline porosity, no show 4087-91.  
 Fair inter-crystalline & vugular porosity 4091-4120'.  
 D.S.T. 3636-70, open 1 hr. recovered 225' salt water.  
 Bottom hole pressure=1324#.