

KANSAS WELL LOG BUREAU --- KANSAS GEOLOGICAL SOCIETY

508 EAST MURDOCK - WICHITA, KANSAS

15-065-00174

COMPANY BARNETT DRILLING, INC.

SEC. 20 T. 8 R. 22W

FARM Moore

NO. 1

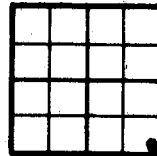
LOC. SE SE SE

TOTAL DEPTH 3895  
 COMM. 11-24-50  
 SHOT OR TREATED  
 CONTRACTOR  
 ISSUED 2-24-51

COMP. 12-10-50

COUNTY Graham

KANSAS



CASING

8 5/8" 143' cem. w/125 sx

ELEVATION 2204 RB Ind.  
 2202 DF

PRODUCTION 209 bbls.

All measurements from top of rotary bushing 2' above D.F.

FIGURES INDICATE BOTTOM OF FORMATIONS

surface clay	20	limestone, wht, dolomite	3525-32, Spotted porosity & stain as above
sand	25	chert, green gry shale	3532-38 Pinpoint porosity, some dead oil, trace live oil ✓
shale	70	limestone white	3570-73, Porous, with show ✓ as above 3575-78, Porous with show as above 3584-87
sand	75	limestone	3575-87 Pinpoint porosity, no stain, trace dead oil 3604-07, ✓
shale	860	limestone, wht to gry	3584-87 Vugular pinpoint and interoolitic porosity, good ✓
sand & shale	940	brown shale	3587-93 stain, some free oil. ✓ Probably Marmaton. Trace fracture & interoolitic, some dead stain, definite Marmaton
shale	1080	limestone, gry chert	3604-07 3666. Erosional Arbuckle; possible trace dead oil ✓
shale & shells	1275	black shale	3661-70. stain 3861-70.
sand	1465	limestone & chert	
shale, sand & shells	1590	grey shale	
shale & shells	1791	limestone & chert	
anhydrite	1823	limestone gry, gry & green shale	
shale	1945	limestone, brown	
shale & shells	2227	limestone, shale gray-green and brown	
shale	2350	limestone gray	
limestone & shale	3000	shale gray	
<b>SAMPLE LOG</b>		limestone, white opaque chert	
shale gry brown, gry		limestone, chert, shale gray, green & brown	
limestone, gry sand	3069	limestone, wht	
limestone gry to brown,		limestone, wht, chert, v.c.	
shale, gry brn & green	3143	shale, gry green & brn	
sand gry, limestone gry,		chert, green & brown	
	3204	shale	
limestone, gry shale	3256	dolomite, gry to tan, strks	
limestone, sandy,		yellow & red dolomite	
dolomitic	3261	dolomite, brown shale	
limestone, white, opaque			
chert	3278		
limestone, buff, dolomitic	3290		
limestone, gry to tan			
gry & blk shale	3326		
limestone lgt tan	3330		
gry shale	3333		
limestone	3341		
limestone, buff, chert			
gry & brown shale	3366		
limestone, chert, shale	3372		
limestone, chert gry	3388		
limestone, gray to tan			
chert gray	3410		
limestone brown, cherty	3420		
shale black	3422		
limestone, blue chert	3427		
shale, green & brown	3442		
limestone, gry chert	3452		
shale, green & brown	3459		
limestone, chert, white			
to gray	3461		
limestone & chert	3462		
limestone, wht lgt cream			
chert grey, shale	3488		
limestone, grey, amber			
red chert	3493		

Tops:	
Stone Corral	1791
Topeka	3204
Heebner	3420
Leavenworth	3422
Snyderville	3427
Toronto	3442
Base Cread	3452
Douglas	3452
Lansing	3459
Conglomerate	3815
Eros. Arb.	3861

No show 3256-3261 porous, no show 3278-90, Porous, no show 3326-30, Porous, no show 3333-41, Porous, no show 3372-88, porous, no show 3388-3410 vugular porosity; fair stain 3461-62, Trace collicastic & vugular porosity; trace free oil no odor 3488-93, Good vugular porosity, good stain