

6-16-10W

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

COMPANY SHIELDS AND ANSCHUTZ

SEC. 6 T. 16 R. 10W

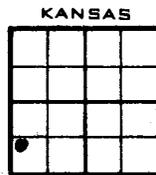
FARM Barclay

NO. 3

LOC. NW SW SW

TOTAL DEPTH 3363  
COMM. 10-25-50 COMP. 1-12-51  
SHOT OR TREATED Acid 500 gals.  
CONTRACTOR Shields Oil Producers  
ISSUED 2-10-51

COUNTY Ellsworth



ELEVATION 1873 surface

PRODUCTION 50 BOPD

CASING  
12 1/2" 485' Pulled  
10 " 692' "  
8 1/4 " 1965' " Reamed to 2006'  
7 " 2880' "  
5 1/2 " 3344' Reamed to 3350 cem w/75 sx

FIGURES INDICATE BOTTOM OF FORMATIONS

clay yellow	24	1 1/2 BW @ 1740-50	CAVE cem w/100 sx.	
mud blue	50	lime	lime	2470
shale dark	120	red rock	slate	2475
shale white	160	lime	lime	2480
red rock	165	shale	slate	2485
clay yellow	195	lime	lime	2500
red rock	225	shale	slate	2510
sand 6 BWPH	235	lime	lime	2530
red rock	260	shale blue	slate	2535
shale blue	265	red rock	lime	2560
12 BWPH @ 265-75		lime	slate	2565
HFV @ 275-85		shale blue	lime	2570
sand	285	lime	slate	2583
red rock	300	red rock	lime	2605
shale blue	315	lime	slate	2615
sand	325	red rock	lime	2650
shale	445	lime	slate	2665
shale black	455	shale	1/2 BW @ 2690-2700	
lime	460	lime	1 BW @ 2730-40	
shale red & green	465	shale brown	3 BW @ 2865-75	
shale blue	490	lime	1 BW @ 2910-20	
lime	495	1/2 BW @ 2077-82	lime Topeka	2925
shale dark	507	red rock CAVE	shale black	2928
2 BW @ 520-25		lime	lime	2933
4 BW @ 565-70		slate	slate	2942
red rock	682	lime	Bad CAVE cem/1/3 sx up to 2920	
anhydrite lime	715	slate	lime Dodge	2960
shale grey	720	lime	slate	3015
red rock	900	slate	lime	3027
shale blue	955	lime	red rock	3031
slate red	1010	slate	CAVE cem w/50 sx	
slate blue	1028	lime	lime-Kansas City	3080
slate red	1033	slate	slate dark	3088
slate blue	1135	lime	CAVE cem w/50 sx	
salt	1355	slate	lime	3175
slate	1365	lime	slate	3177
lime broken	1460	slate	lime	3245
red rock	1465	lime	slate	3250
lime	1470	slate	lime	3275
slate	1480	lime	lime broken	3285
lime	1495	red rock	lime	3315
slate	1500	slate	conglomerate	3330
lime	1505	lime	lime	3343
red rock	1515	slate	shale green	3345
lime	1550	lime	lime Arbuckle	3363
slate	1560	slate	Total Depth	
lime	1605	lime		
red rock	1612	slate	Tops: Scout.	
lime	1620	lime		
red rock	1628	slate	Kansas City	3031
lime	1655	lime	Arbuckle	3345
slate	1665	slate		