

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY  
500 East Murdock, Wichita, Kansas

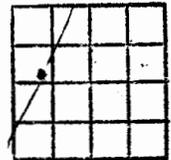
4-3-29W

Company- ASHLAND OIL CO.  
Farm- Pollnow No. 1

SEC. 4 T. 3 R. 29W  
SE SW NW

Total Depth. 3950  
Comm. 9-22-53 Comp. 10-4-53  
Shot or Treated.  
Contractor. George Hannum Drilling Co.  
Issued. 11-21-53

County Decatur  
KANSAS



CASING:

8 5/8" 191.5' cem. w/150 sx

Elevation. 2700.4' DF

Production. Dry

Figures indicate Bottom of Formations.

mud no samples 1000-1160	sand, vari-colored shale 2390	dolomite 3160
gyp, shale clayey 1180	sand, vari-colored	shale vari-colored
shale 1220	anhydrite 2400	& pyrite 3170
gyp & shale 1260	sand, vari-colored shale	shale vari-colored
chalk & gyp 1300	& anhydrite 2410	& lime 3180
shale & chalk & sand 1320	anhydrite 2470	lime 3200
shale & pyrite 1340	shale vari-colored &	lime & sand 3205
sand & varicolored	sand & pyrite 2480	lime 3210
quartzite & shale 1360	shale red & green & chert 2620	shale vari-colored
sand & chert & shale	shale vari-colored & sand	& lime 3215
clayey 1380	& lime 2640	shale vari-colored
sand yellow & pyrite 1400	vari-colored shale 2650	& sand & lime 3225
sand yellow, pyrite &	sand red & chert & vari-	lime sandy 3230
shale 1420	colored shale 2660	lime dolomite 3255
sand yellow, pyrite &	shale vari-colored 2670	lime 3270
GYP 1440	shale vari-colored & lime	shale vari-colored
no sample 1460	2680	& lime 3275
sand tan, yellow, brown	shale vari-colored 2690	lime & shale 3280
1500	shale vari-colored & lime	lime sandy 3295
sand 1540	2720	no sample 3320
sand, pyrite & shale 1560	shale & chert colored 2740	lime 3340
sand yellow 1600	shale vari-colored 2750	dolomite brown to
sand & siltstone 1640	shale, sand red & chert 2760	red 3345
siltstone & conglomerate	lime 2770	lime sandy 3385
& sand 1660	sand, shale red & chert 2780	lime & dolomite 3390
shale 1820	shale & sand 2790	shale & lime 3410
sand 1840	shale vari-colored &	lime 3415
sand & quartz 1880	lime 2800	lime & shale 3420
sand & quartz & shale 1900	shale red & green 2810	lime 3425
shale green & sand 1940	lime & shale vari-colored 2820	shale 3430
shale green & sand &	lime & sand 2830	lime 3455
lime 2020	sand 2850	shale & lime 3460
shale green & sand &	sand & lime 2860	lime 3485
lime & anhydrite	sand & lime & vari-colored	lime & shale 3500
& quartz & chert 2060	shale 2870	lime 3520
shale green & chalky	sand 2880	lime & shale 3530
lime 2100	chert & lime 2900	lime 3545
sand, quartz, vari-	chert, lime & shale vari-	shale & lime 3580
colored red bed 2120	colored 2910	lime 3595
shale red 2140	lime & sand 2920	lime & shale 3610
shale red & green 2150	shale & lime 2930	lime 3620
sand vari-colored	lime 2960	lime & shale 3640

OVER

lime & shale	3885
lime	3916
lime & shale	3925
lime	3930
lime & shale	3940
shale red & lime	3950
Total Depth	

TOPS: (Schlumberger)

Anhydrite (Scout)	2394
Topoka Lime	3562
Howard Lime	3647
Hoebner Shale	3662
Lansing-Kansas City	3693
Base Lansing-K C	3925

D.S.T. 3650-60 open 1 hr.  
 SI 15 min., fair  
 blo decr. thru-out  
 test, rec. 485'  
 saltwtr, IFP 0#,  
 SIBHP 1150#, FFP 270#,  
 HH 1950#

D.S.T. #2 3705-13 open 1 hr.  
 SI 15 min., good blo  
 to surface thru-out  
 tost. Rec. 50' sl.  
 oil cut salt wtr 900'  
 wtr, IFP 0#, SIBHP  
 1170#, FFP 470#, HH  
 1960#.

D.S.T. #3 3731-40 open 1 hr.  
 SI 15 min., wk blo to  
 surface immed. died 3  
 min., Rec. 20' sli. oil  
 out mud, IFP 0#, SIBHP 0#,  
 FFP 0#

D.S.T. #4 Straddle 3753-86  
 open 1 hr., SI 15 min.,  
 fair to wk blo thru-out  
 tost, rec. 90' hvy oil  
 out mud, IFP 0#, SIBHP  
 0#, FFP 0#, HH.

lime & shale vari-colored	2980	lime	3645
lime & shale vari-colored	2990	shale red	3660
& shale green	2990	lime & shale	3690
shale vari-colored &	3010	lime & red shale	3695
sand	3020	shale red	3705
shale varicolored	3030	shale red & lime	3713
sand red	3040	sample no good	3715
shale vari-colored	3050	lime	3720
shale vari-colored & lime	3070	lime & shale	3745
lime	3080	shale red & gry	3750
shale	3090	lime & shale	3755
lime	3130	lime	3810
lime & dolomite	3140	lime & shale	3825
lime, dolomite & shale		lime	3835
varicolored	3150	shale & limo	3845
shale vari-colored & lime		shale	3855
		lime	3875
quartz	2160		
sand varicolored shale	2170		
anhydrite	2180		
anhydrite vari-colored	2190		
anhydrite vari-colored	2210		
& sand	2220		
anhydrite varicolored.	2220		
sand & green shale	2230		
no sample	2230		
vari-colored shale &	2260		
sand	2270		
shale vari-colored	2300		
shale vari-colored &	2310		
sand			
sand, chert, quartz			