

12-34-43u

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

Company - EMERGENCY EXPLOR. CO. & ARNELL OIL CO.
Farm - Interstate Cattle & Loan Co. No. 1

SEC. 12 T. 34 R. 43W
CNW NW

Total Depth. 5843'

Comm. 9-3-47

Shot or Treated.

Contractor.

Issued. 1-17-48

Comp. 12-12-47

County. Morton

KANSAS



CASING:

8-5/8" 2401' Cem. W/1050 Sx.

3476 set

Elevation. 3474 Ind.

Production. Dry

Figures Indicate Bottom of Formations.

surface clay	30	shale & lime	3835	Anhydrite	1200
sand	70	lime & sand	3865	Herington	2075
red bed	150	shale & lime	3915	Krider	2094
red bed & shells	195	lime & sand	3965	Winfield	2143
sand boulders	220	lime	4020	Towanda	2204
red shale & rock	285	lime cherty	4125	Ft. Riley	2262
red rock & shells	400	shale & lime	4201	Topeka	2810
red bed	425	lime soft	4235	Lansing	3002
red bed & shells	460	shale & lime	4360	Marmaton	3305 3805?
red bed & sand	500	shale	4440	Cherokee	3860
red bed	600	lime brkn w/shale	4451	Morrow Zone	4512
red shale & shells	650	shale & lime	4590	Morrow (Keyes	
anhydrite	658	lime sdy & shale	3622	Sand)	4622
anhydrite shale red	700	lime soft sdy	4625	Miss. (Ches-	
anhydrite	805	lime & sand	4629	ter)	4724
shale red & shells	905	lime sandy	4630	St. Genevieve	4785
anhydrite	920	sand & lime	4644	St. Louis	4890
anhydrite red shale	1020	sand & shale	4690	Salem	5090
shale red	1080	lime & sand	4700	Warsaw	5260
red shale & shells	1165	lime	4750	Osage	5433
shale anhydrite	1210	lime medium	4762	Fern Glen	5545
red shale & shells	1245	lime soft	4772	Misener	5583
red shale & shells	1265	lime	4890	Viola	5618
shale & anhydrite	1345	lime chert	4900	Simpson	5718
red & blue shale	1420	lime	5062	Arbuckle	5735-5846 TD
shale & shells	1545	lime	5105		
shale	1625	lime chert	5165		
shale & shells	2120	lime	5185		
lime sandy	2170	lime	5295		
shale & lime	2385	lime & chert	5355		
lime	2401	lime	5395		
lime & shale	2410	dolomite lime	5430		
lime hrd white	2450	lime	5450		
lime	2490	lime shale	5492		
lime & shale	2555	hard sand shale	5500		
lime sandy	2635	lime	5502		
lime	2800	dolomite soft	5506		
lime & shale	2860	dolomite medium	5513		
lime broken	2935	chert	5544		
lime & shale	3005	lime	5586		
lime, medium	3009	lime cherty	5609		
lime soft	3019	lime	5655		
shale & lime	3055	sand & shale	5682		
lime broken	3205	lime	5690		
lime & shale	3255	chert & shale	5725		
lime soft	3263	cherty dolomite	5745		
lime & shale	3312	lime	5800		
lime soft	3320	lime soft	5843		
lime	3380	lime			
lime & shale	3413	dolomite			
lime soft	3421				
lime & shale	3429	Total Depth	5843		
soft chalky lime	3437				
lime	3460				
sand & lime	3486				
sand & lime very lgt odor	3499				
lime & shale	3585				
lime & sand	3635				