

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

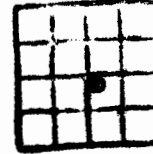
Plotted gw
13-25-18W

CONTINENTAL OIL CO.
Marion Russell No. 1.

SEC. 13 T. 25 R. 13W.
NW 1/4 SE
440' So. 440' E of Center.

Total Depth. 4130
Comm. 6-21-39 Comp. 7-21-39
Shot or Treated.
Contractor.
Issued. 9-16-39

County Stafford.



CASING.

103/4" 449
7" 4122

Elevation.

Production Pot. 1136.1B.

Figures Indicate Bottom of Formations.

cellar	11	limo and shale	3950
surface soil and sand	25	cherty limo & shale	3961
sand gravel & clay	175	cherty shale	3997
sand and clay	215	cherty limo	4052
red bed and shells	460	shale and cherty limo	4070
red bed and sand	485	sand and shale	4106
red bed	732	shale	4122
anhydrite	755	Arbuckle limo	4126
red bed and shale	875	lime	4130
shale and shells	1252		
salt	1450	Total Depth.	
shale and salt	1540		
shale and limo shells	1710	Top of Arbuckle lime from derrick	
broken lime	2075	floor level 4121	
sand	2105		
broken lime	2140	Total Depth from cement floor level	
broken lime and shale	2630	4130	
shale	2650		
shale and lime	2967	Total fill up with oil 4035	
broken lime	2987		
shale	2994	This well was not acidized before	
broken lime	3029	initial potential.	
lime dense	3039		
broken lime and shale	3072	Arbuckle lime 4121-4130	
dense lime	3080		
broken lime and soft	3125		
lime white soft	3145		
lime dense	3157		
limo	3395		
limo soft - white	3315		
lime medium	3325		
lime soft	3340		
limo mod	3360		
lime broken	3408		
lime	3425		
broken lime and shale	3458		
shale and limo shells	3555		
limo	3561		
shale and lime	3595		
broken limo and shale	3630		
limo	3658		
lime soft	3662		
		limo	3690
		lime soft	3696
		lime med	3748
		lime soft	3752
		lime dense	3758
		lime soft	3769
		lime dense	3788
		lime soft	3800
		lime dense	3833
		lime	3870