

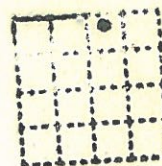
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg., Wichita, Kansas.

AMERADA PETROLEUM CORP.
G.P. Smith "B" No. 2

SEC. 13 T. 20 R. 16 W.
CNL NW NE
1980' W 330' S of NE cor.

Total Depth. 3823 P.B. 3817
Comm. 12-28-41 Comp. 1-18-42
Shot or Treated.
Contractor. Crow Drilling Co.
Issued. 3-21-42

County Pawnee



CASING.

85/8" 713' cemented.
5 1/2" 3823' cemented.

Elevation.
Ind. Capacity
Production. Pot. 7935 B.

Figures Indicate Bottom of Formations.

surface clay	40	broken lime	2845
shale and shells	308	lime	2856
sand	319	shale	2872
shale and shells	422	broken lime	2904
sand	644	shale	2923
red rock	1093	broken lime & shale	2935
anhydrite	1121	lime	2985
shale and shells	1390	shale	3005
shale and lime shells	1518	lime	3026
shale and shells	1574	shale	3042
salt and shale	1656	sdv lime	3049
salt	1672	shale	3065
anhydrite and shale	1802	broken lime	3112
shale and shells	1855	shale	3130
broken lime	1917	lime	3145
lime	1967	broken lime	3187
anhydrite	2008	lime	3258
shale and lime	2037	broken lime	3272
shale & broken lime	2112	lime	3464
broken lime	2123	shale	3472
chert and lime	2140	lime	3482
shale	2172	sdv lime	3491
lime	2235	lime	3552
chert	2250	lime soft	3578
lime	2290	lime	3747
broken lime	2316	Arbuckle	3823
shale	2331		
lime	2347	Total Depth.	P.B. 3817
shale	2364		
lime and shale	2464		
shale	2471		
lime	2483		
shale	2501		
lime	2556		
broken lime & shale	2568		
lime soft	2582		
lime	2584		
broken lime	2667		
shale	2678		
lime	2707		
shale	2735		
broken lime	2748		
lime	2767		

GEOLOGICAL TOPS.

Anhydrite 1083
Kansas City 3476
Arbuckle 3747

180 bbls. flowed 6 1/3 hours.
Indicated capacity 7935 B.