WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

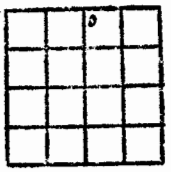
15-065-01870

Company- BIRMINGHAM-BARTLETT DRLG. CO.
Farm- Stewart No. 1

SEC. 16 T. 10 R. 23W
NW NW NE

County Graham

KANSAS



Total Depth. 3940'
Comm. 2-23-55 Comp. 3-5-55
Shot or Treated.
Contractor. Birmingham-Bartlett Drlg. Co.
Issued. 4-9-55

Elevation. 2416' DF

Production. 3000 BO

CASING:
8 5/8" 243' cem w/185 sx
5 1/2" 3939' cem w/150 sx

Figures indicate Bottom of Formations.

sand and shale	243
shale, shells & sand	1455
sand and shale	1700
shale and shells	1959
anhydrite	1995
shale and shells	2475
broken lime	2590
lime and shale	2810
broken lime	2945
lime and shale	3140
broken lime	3225
lime and shale	3390
shale and shells	3433
broken lime	3480
lime	3537
lime and shale	3610
broken lime	3670
lime	3910
shale & conglomerate	3940
Total Depth	

Tops:

Anhydrite	1959
Heebner	3651
Toronto	3671
Lansing	3683

Drilling-in & completion:

180' Zone: Perf. 24 shots 3864-70. Oil fillup 1400' 1 hr. 1000 gal. retarded acid. After load, well tested 10 BOPH for 4 hrs. swabbing thro casing 100' off bottom.

160' Zone: Perf. 24 shots 3846-54. Oil fillup to 2550' in 3 hrs. Acidized with 2500 gal. regular acid. Swabbed 156 bbl. in 3 hrs. Drove plug set at 3858' to bottom at approx. 3907' in order to produce the 2 zones together. Put well on pump.