16-33-30W

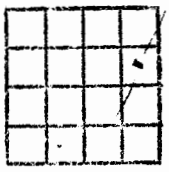
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- COLUMBIAN FUEL CORPORATION
Farm- Frank Armentrout No. 3
"A"

SEC. 16 T. 33 R. 30W
CSE NE
1980 f NL & 660 f EL NE¼

Total Depth. 5860
Comm. 4-2-54 Comp. 5-5-54
Shot or Treated.
Contractor. Helmerich & Payne
Issued. 8-28-54

County Meade
KANSAS



Elevation. 2727.6 gr.

Production. Dry

CASING:
13 3/8" 630' cem. w/500 sx.
9 5/8" 2675 cem. w/800 sx.

Figures Indicate Bottom of Formations.

sand, shells	100
sand rock	465
surface clay & sand	580
red bed	630
red bed, sand, shells	912
sand, shells & shale	1127
sand & shale	1495
lime, shells, salt, shale	1800
lime, shale, Anhyd.	1978
shale, Anhyd.	2387
Anhyd.	2553
Anhyd., shale	2675
lime	3721
lime, shale	3807
lime	3820
lime, shale	3927
lime	4000
lime, shale	4035
shale	4094
limey shale	4165
lime	4413
shale	4416
lime, shale	4520
lime	4669
lime, shale	4674
lime	4706
lime, shale	4747
lime	4763
lime cherty	4769
lime	4820
lime, shale	4833
lime	4915
lime, shale	5100
lime	5261
shale, lime	5402
lime	5451
lime, shale	5826
lime	5853
lime, shale	5860
Total Depth	