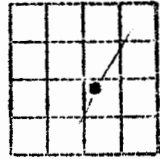


WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

508 East ~~Murdock~~, Wichita, KansasCompany - MUSGROVE PETROLEUM CORP.
Farm - Grouse No. 1SEC. 6 T. 24 R. 11W
NW NW SETotal Depth. 4150
Comm. 8-31-50 Comp. 9-17-50
Shot or Treated.
Contractor. Stag Drilling Inc.
Issued. 10-14-50County. Stafford
KANSASCASING:
8 5/8" 213'

Elevation. 1993 DF

Production. dry

Figures indicate Bottom of Formations.

All measurements from top of rotary bushing.

clay, sand	150
shale	200
shale, shells	213
shale shells	565
red bed	915
anhydrite	935
shale, shells	1385
salt	1525
shale, shells	1760
lime broken	1845
lime	2020
lime broken	2070
lime, shale	2110
lime broken	2220
lime	2306
shale, lime, shells	2530
lime, shale	2645
shale, lime, shells	2740
shale, shells	2970
lime, shale	3300
lime	3865
lime shale	3990
cherty-lime	4047
shale	4068
? not up	4075
shale	4107
lime ?	4120
arbuckle	4150
Total Depth	

Tops:	Sample	Electrical Log
Heebner	3483	3482
Toronto	3500	3500
Brown Lime	3620	3620
Lansing-K.C.	3632	3632
Base-Kansas City	3854	3856
Conglomerate	3968	3966
Viola	3979	3980
Simpson	4044	4049
Simpson Sand	4068-4074	4069 -4075
Arbuckle	4093	4092 or 4099
Rotary T.D.	4150	4151