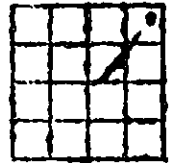


WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

COPY

Company - BLACK-MARSHALL OIL COMPANY
Farm - M.F.A. Sittner No. 1SEC. 31 T. 21 R. 12W
NE NETotal Depth. 3628'
Comm. 3-1-47 Comp. 3-11-47
Shot or Treated.
Contractor. Black-Marshall Oil Co.
Issued. 4-12-47County. Stafford
KANSASCASING:
8-5/8" 280' Com. w/125 sx
5-1/2" 3617' Com. w/100 sx

Elevation. _____

Production. Dry

Figures Indicate Bottom of Formations.

sand	230
shale	280
red bed & shale	425
red bed, shale & sand	905
shale & shells	1240
shale & salt	1560
shale & lime	1690
shale & shells	1825
shale & lime	2485
shale	2660
shale & lime	3080
lime	3245
shells & shale & lime	3300
lime	3410
shale & lime	3545
ohat	3566
ohat & shale	3595
lime	3618
lime	3628
Total Depth	

Tops:	
Iansing	3277
Base Kansas City	3510
Viola	3524
Simpson	3566
Arbuckle	3616

PLUGGING

FILE: SEC. 33 T. 21 R. 12W
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