

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

Company - BLACK-MARSHALL OIL COMPANY
Farm - Valenta No. 4

SEC. 31 T. 16 R. 11W
NWc NE

Total Depth. 3181'
Comm. 5-5-47 Comp. 5-14-47
Shot or Treated.
Contractor. Black-Marshall Oil Co.
Issued. 8-30-47

County. Barton
KANSAS



Elevation. _____

Production. 150 BO net, no wtr

CASING:

8-5/8" 240' Cem. w/ 90 sx
5-1/2" 3163' Cem. w/125 sx

Figures Indicate Bottom of Formations.

surface clay & shale	190
shale & sand	227
shale & shells	240
shale & sand	350
shale, shells & red bed	640
red bed & shale	755
anhydrite	780
red rock & shale	895
shale & red bed	1195
salt	1280
salt, shale & shells	1505
shale & lime	1875
lime	1995
shale & lime	2095
shale & shells	2305
shale	2460
shale & shells	2615
shale & lime	2690
lime	2730
chert & lime	2780
lime	2840
lime brkn	2915
shale & lime	3050
limo	3106
lime & sand	3120
shale & lime	3181
Total Depth	

Tops:	
Anhydrite	755
Topeka	2660
Kansas City	3011
Sand	3162