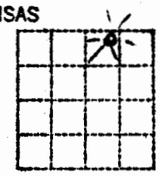
31-16-11W

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

Company. BLACK-MARSHALL OIL CO. SEC. 31 T. 16 R. 11 W
Farm. ~~Frank~~ Valenta No. 1. N E NW NE

Total Depth. 3035'
Comm. 4-9-44 Comp. 6-13-44
Shot or Treated.
Contractor. Black-Marshall Oil Co.
Issued. 8-19-44

County. Barton
KANSAS



Elevation.

Production. 5,000,000 G.

CASING:
12 1/4" 477' P
10" 758' P
8" 2464' Stuck
7" 3027' Cem.

Figures Indicate Bottom of Formations.

cellar	10
post rock	15
yellow clay	40
shale blue	115
shale	225
sand	300
shale	310
sand	335
shale	340
red rock	350
shale	415
sand	452
shale	456
sand	461
shale	480
sand	490
shale	525
red rock	740
chalk	745
Anhydrite	775
red rock	990
shale blue	1035
red rock	1075
shale blue	1145
shale	1180
salt	1405
shale	1415
shale & shells	1445
shale	1455
shale & shells	1570
shale	1580
lime	1600
shale	1620
shale	1630
lime	1645
shale	1655
red rock	1665
lime	1840
shale	1850
shale & shells	1900
red rock	1907
lime	1925
shale	1930
lime	1950
red rock	1960
lime	1985
shale	1995
lime	2005
lime broken	2030
red rock	2040
lime	2060
shale	2070
lime	2080
shale	2090
lime	2105
red rock	2110
lime	2130
shale	2140
lime	2155
shale & shells	2185
shale	2200
shale & shells	2225
shale	2240
lime	2250
shale	2275
lime	2285
shale	2320
lime	2325
shale	2345
lime	2350
shale sandy	2395
lime	2405
shale	2415
lime	2425
shale	2435
shale	2447
lime	2475
shale	2485
lime	2515
shale	2520
lime	2530
shale	2600
lime	2610
shale	2630
lime	2770
shale	2780
lime	2854
sand lime	2861
lime	2892
shale	2900
lime	2918
shale	2928
lime	2945
shale & red rock	2950
sand	2955
shale	2965
lime	2970
shale	3000
lime	3015
shale	3023
lime	3035
Total Depth	

HFW	250-65
4 BWH	480-90
1/2 BWH	1730
2 BWH	1785-95

Tops:

Anhydrite	755
Topeka	2660
Heebner shale	2918
Dodge	2928
Base Oread	2945
Brown lime	3009
lime white	3025

Good show Gas 1685-95
Good show Gas 2790-95
Gas Pay w/good S.O. 2856-61
Gas 3030-35