33-16-11W

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

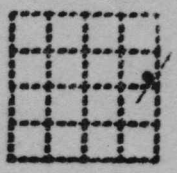
DERBY OIL CO.
Bernstorf - Janke No. 4

SEC. 33 T. 16 R. 11W.
SEc NE

DEEPENING RECORD:

Total Depth. 3664'
Comm. 12-18-40 Comp. 1-1-41
Shot or Treated.
Contractor. Crow Drilling Co.
Issued. 5-17-47

County Barton.



CASING. ROTARY.

7" 396'
4½"OD 3456' Cem. w/ 860 sx

Elevation. 1938 sct

Production. DRY.

Figures Indicate Bottom of Formations.

clay sub soil	15
shale and shells	300
shale sand & shells	408
shale and shells	668
shale	735
anhydrite	763
shale and lime	1170
shale and salt	1445
lime and shale	1724
lime shale & sand	1846
lime and shale	1916
lime	1953
shale	1985
shale and lime	2200
shale	2278
lime	2294
shale and lime	2378
shale	2552
lime	2567
lime and shale	2738
shale	2746
lime	2825
lime and shale	2890
lime	3000
lime and shale	3085
lime	3088
shale and lime	3097
lime	3197
lime soft	3222
lime	3370
conglomerate & chert	3396
shale and chert	3403
shale and lime	3410
dolomite	3430

Total Depth.

DEEPENING RECORD:

T. D.	3664
Comm.	2-23-47
Comp.	5-13-47
Contr.: Glenn [illegible]	
C. P.	[illegible]
dolomit	3430-3509
shale & dolomite	3575
shale	3622
granite wash	3663
quartzite	3664
Total Depth	

Geological Data:

Granite Wash	3622
Quartzite	3662

Input Test:
450 bbls wtr/hr on 22" vacuum.
Casing: 4½" @ 3456'
Cem. w/ 860 sx