

4-32.4E

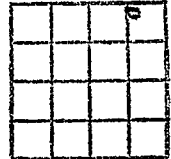
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- EARL F. WAKEFIELD  
Farm- Bernstorff No. 1

SEC. 4 T. 32 R. 4E  
NW NE NE

Total Depth. 3052'  
Comm. 9-7-59 Comp. 9-13-59  
Shot or Treated.  
Contractor. Earl F. Wakefield  
Issued. 10-31-59

County Cowley  
KANSAS



Elevation. 1251 G.L.

CASING:

8 5/8" 126'  
5 1/2" 3039'

Production. 80 BOPD

Figures Indicate Bottom of Formations.

cement	125
shale, shells	300
lime, shale	450
red bed	480
shale, shells	950
shale, lime stks	1280
shale	1520
shale, shells	1820
shale, lime stks	1994
lime	1997
sand	2110
shale	2225
lime	2240
shale	2421
sand	2430
shale	2481
sand	2514
lime	2660
lime, shale	3020
shale	3037
sand	3051 RTD
sand	3052
Total Depth	

TOPS: SCOUT	
Stalnaker	1997
Layton	2422
Kansas City	2514
Oswego	2760
Cherokee	2880
Bartlesville	3038

4-32-4E

P1

LEASE: BERNSTORF #1  
OPERATOR: EARL F. WAKEFIELD  
CONTRACTOR: EARL F. WAKEFIELD  
COMM: 9/7/59 COMP: 9/13/59

LOCATION: NW NE NE  
SEC. 4-32S-4E  
COWLEY COUNTY, KANSAS  
CASING: 8 5/8" Set @ 126'  
5 1/2" Set @ 3039'

ELEVATION: 1251 G.L.  
1257 K.B.

Cement	125
Shale and Shells	300
Lime and Shale	450
Red Bed	480
Shale and Shells	950
Shale and Lime Streaks	1280
Shale	1520
Shale and Shells	1820
Shale and Lime Streaks	1994
Lime	1997
Sand	2110
Shale	2225
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Sand	2514
Lime	2660
Lime and Shale	3020
Shale	3037
Sand	3051
T.D.	3051

JUL 11 1955  
State Geological Survey  
WICHITA BRANCH