4 W
11 Range
16 S Township
16 Section

BARTON. County
MARY Q. FREDERICK. Farm No. 1.
SINCLAIR PRAIRIE OIL CO. Company

Sec. 16

6	5	4	3	2	1
7	8	9	10	11	12
18	17	X	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Twp.

SWc SE

Elev. _____ T.D. 3344' P.B. 3332'

Date Drilled 4-20-38.

Correlation by _____

PROD. DRY.

0 x
100 SLATE
200 r
300
400
500 r SHALE SDY RED
600
700 ANHYD.
800
900 r
1000
1100
1200 SALT & SHALE
1300
1400 SHALE & GYP.
1500
1600
1700
1800
1900
2000
2100
2200
2300
2400
2500
2600 TOP TOPEKA 2600'
2700
2800
2900
3000 SHALE TOP K.C. 3026'

Coring Record.
3013-23' 8' Rec shale.
3030-40' 3' Rec. slightly porous & stains of oil.
3100 3324-29' 4½' Rec. dense lime dry.
3329-34' bull Rec. slight show of oil.
3335-40' 4' Rec. hard lime slight sat.
3340-46' 5' Rec. sat. to 3342' Last 3' had appearance of water.
3200
3300 CONGL. BASE K.C. 3314'
ARBUCKLE TOP 3320'
T.D. 3344'
3400
3500
3600
3700
3800
3900
4000