Range 11 ~~E~~ W

Township 16 S

Section 28

Barton
County

Essefield No. 1
Farm

B. S. & M Drilling Co
Company

Sec.

Twp.

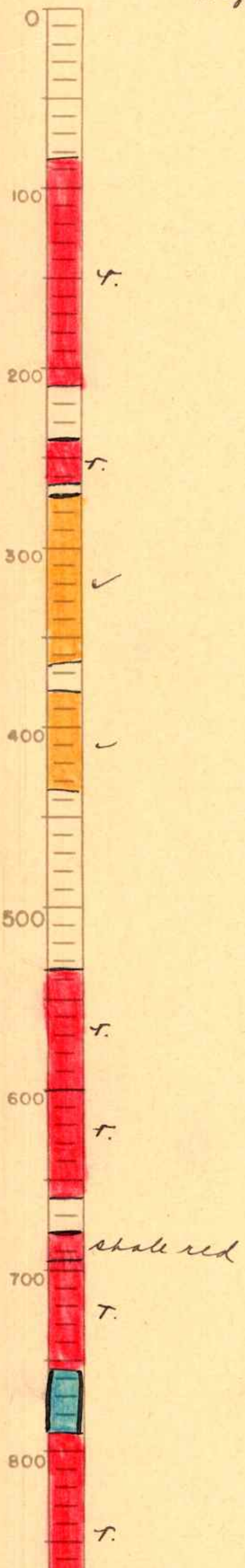
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

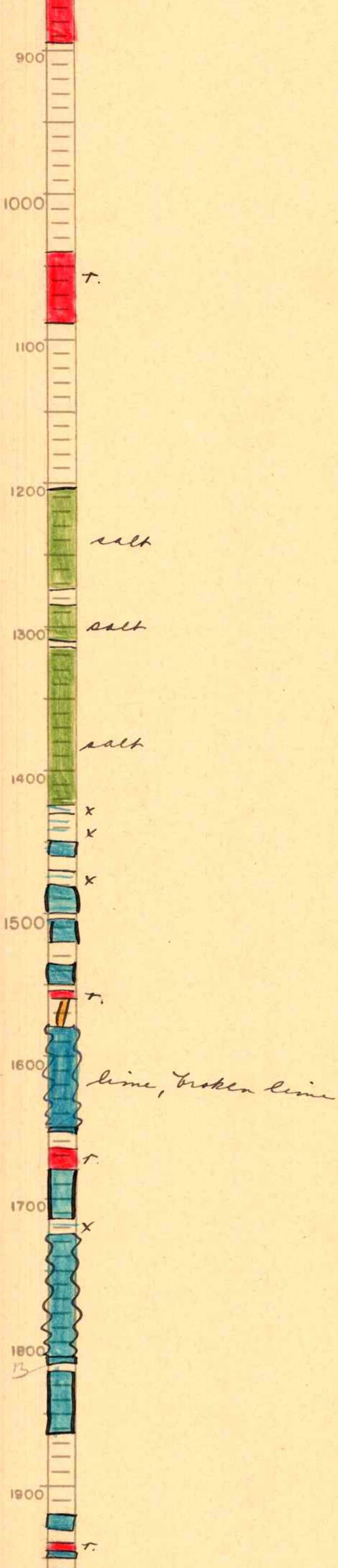
Elev. ______ T.D. 3345

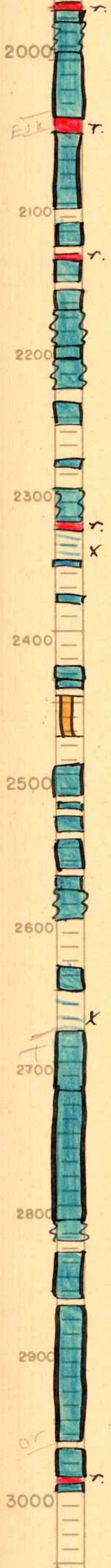
Date Drilled 7-10-39

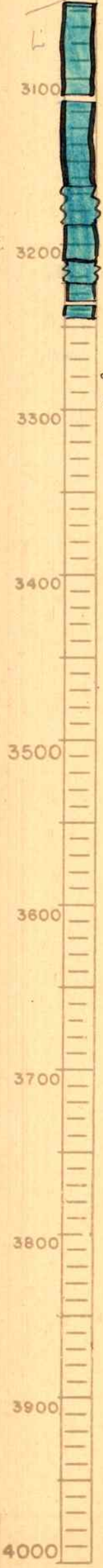
Correlation by ________________

Production - Pot. 5189 B.
Diptherograph


0
100
r.
200
r.
300
400
500
r.
600
r.
shale red
700
T.
800
r.


900
1000
r.
1100
1200
salt
salt
1300
salt
1400
x
x
x
1500
r.
1600
lime, broken lime
r.
1700
x
1800
B
1900
r.


r.
2000
Elk
r.
2100
r.
2200
2300
r.
x
2400
2500
2600
x
2700
2800
2900
or
r.
3000


3100
3200
3300
3400
3500
3600
3700
3800
3900
4000

Total Depth - 3345

Top Anhydrite - 754
T. Ft. Riley - 1680
T. Florence Flint - 1785
T. Wreford - 1875
T. Cottonwood - 2005
T. Neva - 2050
T. Topeka - 2635
T. Lansing - 3055
T. Arbuckle - 3337

18-4144 5-40—10M