E W

10 Range

S

16 Township

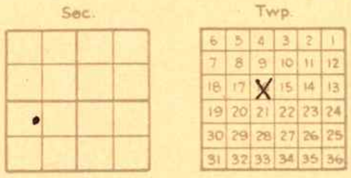
9 Section

Ellsworth County

Boye Farm No. 2

THE AYLWARD PROD.-DUWe+ Farris Company

Sec. Twp.

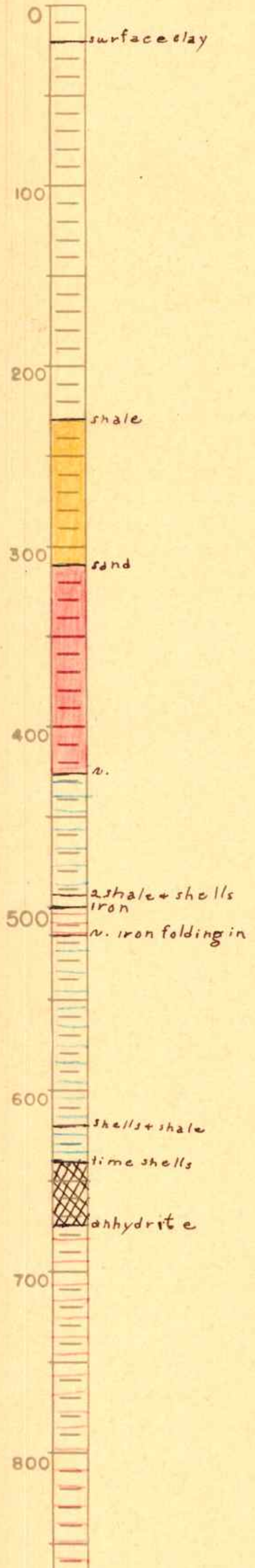

6 5 4 3 2 1
7 8 9 10 11 12
18 17 X 15 14 13
19 20 21 22 23 24
30 29 28 27 26 25
31 32 33 34 35 36

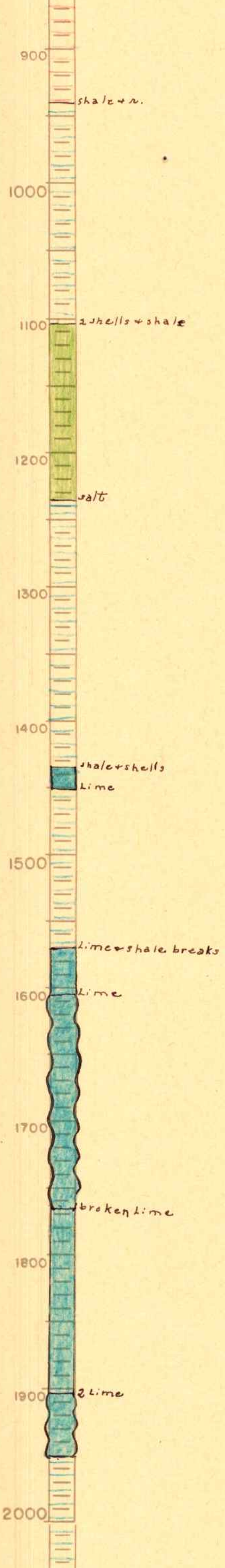
Elev. ______ T.D. 3346'

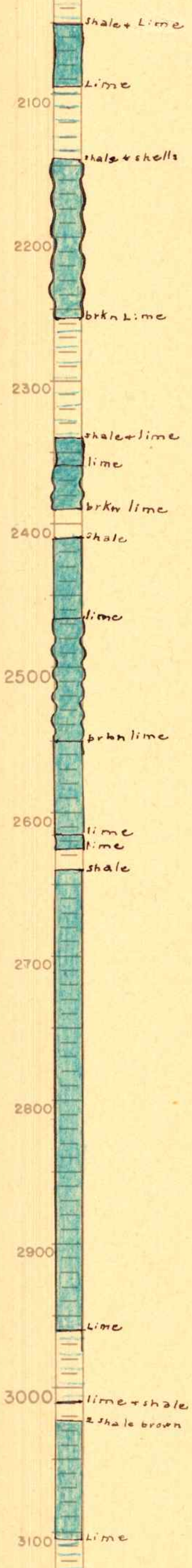
Date Drilled 11/3/40

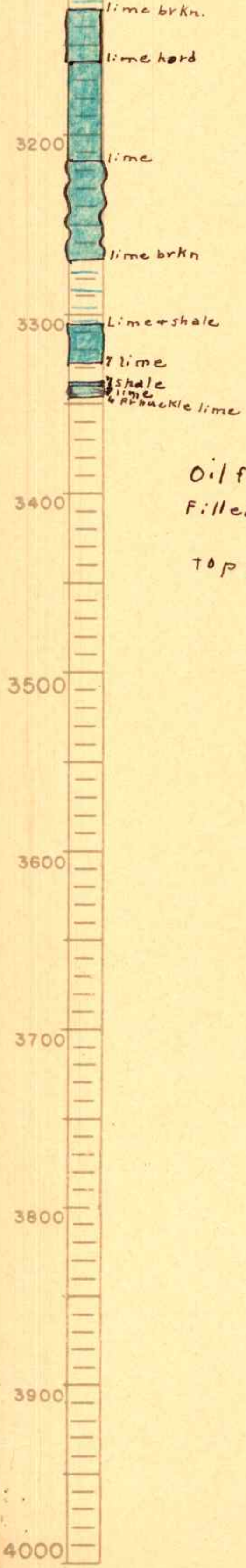
Correlation by ______

Prod. Pot. 141 B. temporary


0
surface clay
100
200
shale
300
sand
400
r.
a shale + shells
iron
500
r. iron folding in
600
shells + shale
lime shells
anhydrite
700
800


900
shale + r.
1000
2 shells + shale
1100
1200
salt
1300
1400
shale + shells
Lime
1500
Lime + shale breaks
1600
Lime
1700
broken Lime
1800
2 Lime
1900
2000


Shale + Lime
Lime
2100
shale + shells
2200
brkn Lime
2300
shale + lime
lime
brkn lime
2400
shale
lime
2500
brkn lime
2600
lime
lime
shale
2700
2800
2900
Lime
3000
lime + shale
2 shale brown
3100
Lime


lime brkn.
lime hard
3200
lime
lime brkn
3300
Lime + shale
7 lime
3 shale
lime
4 Arbuckle lime
3400
3500
3600
3700
3800
3900
4000

Oil from 3340 to 3346
Filled up 2800' in 10 hrs.

Top K.C. lime 3022

18-4144 5-40—10M