Range 9 W

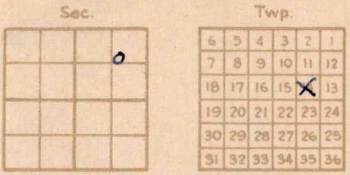
Township 17 S

Section 14

ELLSWORTH.
County

ROLFS. No. 10.
Farm

EMPIRE OIL & REFG.
Company



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

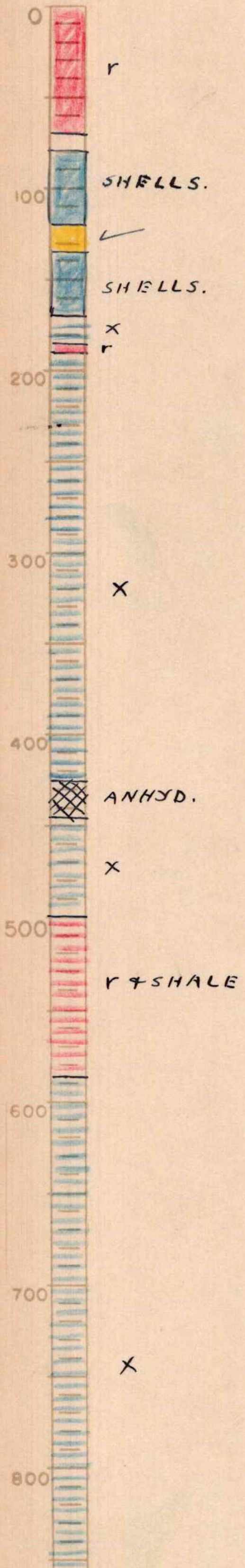
SW NE NE

Elev. ______ T.D. 4069'

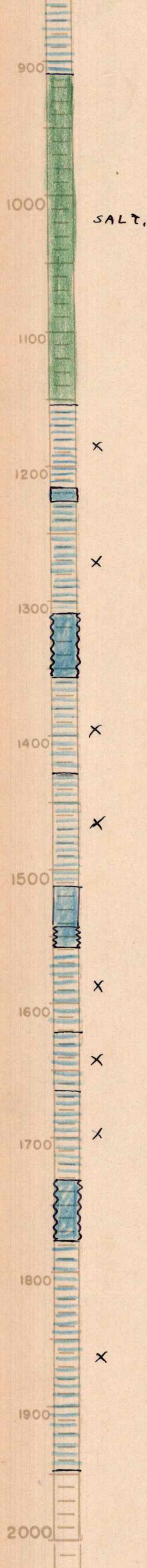
Date Drilled 9-3-35.

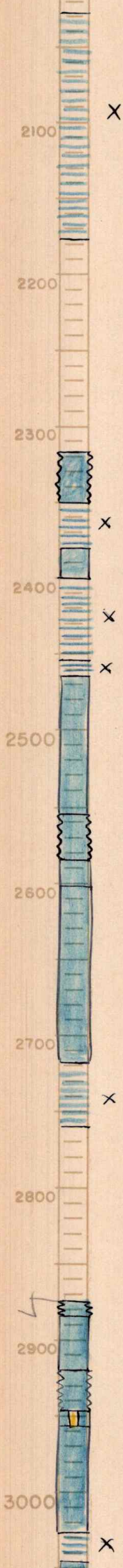
Correlation by ______________

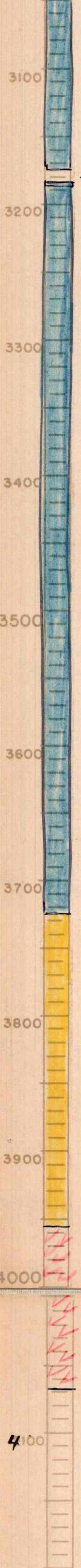
PROD. 1914 Bbls.



0
r
SHELLS.
100
SHELLS.
x
r
200
300
x
400
ANHYD.
x
500
r & SHALE
600
700
x
800


900
1000
SALT.
1100
1200
1300
1400
1500
1600
1700
1800
1900
2000


2100
2200
2300
2400
2500
2600
2700
2800
2900
3000


3100
3200
3300
3400
3500
3600
3700
3800
3900
4000
4100

SHALE GREEN TOP ARBUCKLE 3184'
THICKNESS 541'.
T.D. 3188'

DEEPENING RECORD.
COMM. 12-24-37'
COMP. 1-24-38'
PROD. INTAKE WELL
SHOT.- 500 GAL ACID.

ARBUCKLE

TOP REAGAN SAND 3725'
THICKNESS 231'

✓ REAGAN (BASAL)

TOP GRANITE WASH 3956'
PEN 113'

GRANITE WASH.

T.D. 4069'

4200

4300

4400

4500

2600

2700

2800

2900

3000

3100

3200

3300