STATE KANSAS
COMPANY Deep Rock
COUNTY KINGMAN
FARM Whitmer
WELL NO 1
BLOCK
SURVEY
SEC. 10
T. 30S
R. 9W
TOTAL DEPTH
10
CONTRACTOR
COMMENCED
COMPLETED
REMARKS NW-NW-SE
ALTITUDE 1689
PRODUCTION

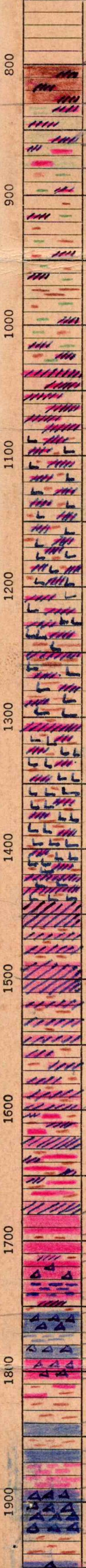
CASING RECORD

	10"
	8¼"
20"	6⅝"
15½"	5$\frac{3}{16}$"
12½"	

SHOT QUARTS BETWEEN

FORM 186 - In stock and for sale by Mid-West Prtg. Co., Tulsa

100
200
300
Clint: Have samples on this to T.D.
Remainder of Log will follow tomorrow
Jim
400
500
600
700



Samples start 800

Dominantly reddish-brown sh. with thin beds anhydrite

-30

WELLINGTON GROUP 830

Sh., greenish-gray with streaks anhydrite

-60 Intercalations cream dense dolomite

-80 variegated sh., dominantly gray & greenish gray streaks anhyd.

WELLINGTON SALT 1080

Indications of salt in variegated sh. and anhydrite

BASE SALT 1440

Dominantly anhydrite

00 streaks buff earthy dolo.

80 buff to brown sucrose dolomite

-95 brown sucrose dolo.

-10 vg. sh. & anhyd.

-15 Tan dense dol. and gray chert

-30 gray f. granular, limey dolo.

-45 vg sh. & anhyd.

-55 cream f. Xln. fossilif. cherty lst.

-70 marly streak

FT. RILEY 1755

-80 lst. as above

buff f. [illegible] cherty dolomite

-06 vg. sh. with streaks dolomite

-40 lt. gray, f. Xln. fossilif. lst.

-50 vg. sh.

-60 gray f. Xln. lst.

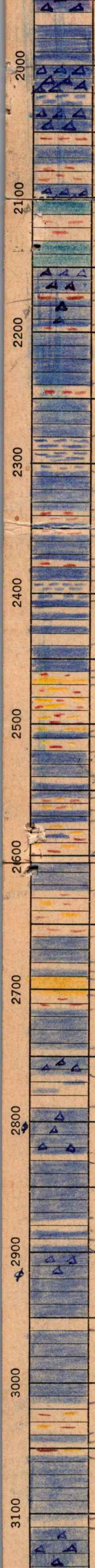
-70 marl & impure lst.

-90 Gray f. Xln. fossilif. cherty lst fusulinids

FLORENCE 1890

-25 vg. sh.

-45 [illegible]



gray f.xln. cherty lst

crem f.xln. fossilif. lst

97 vg. sh **WREFORD 2000**

00 lt. gray cherty f.xln fossilif. lst

20

30 gray marl

cream, dse. cherty lst.

50 vg. sh

60 cream dse. to f.xln. lst

75 vg. sh.

90 cream dse. to f.xln. lst. cherty

10 gray faintly oolitic lst

vg. sh

30 cream to tan dense lst

cherty in part

70 vg. sh. **NEVA 2175**

75 gray dse. to f.xln. lst slightly cherty

mottled & pseudo oolitic in part

95 vg. sh.

00 cream to tan dense lst.

40 vg. sh.

50 wh. to cream, dse. to f.xln. lst

80 gray marl & impure lst.

05 cream, dse. to f.xln. lst.

abundant ostracodes

35 vg. sh [illegible] dse. lst

55 gray, f.xln. lst

75 vg. sh.

80 cream dense lst.

90 fusulinidal marl

05 gray f.xln. fossilif. lst.

gray f.xln. lst interbedded

with gray sh.

gray to buff, f.xln. lst.

60 vg. sh.

65 gray, f.g. silty, micaceous sst.

70 vg. sandy sh.

05 gray f.xln. lst.

15 vg. sandy sh.

20 gray, f.xln. lst

40 gray sh

45 gray to buff, f.xln. lst.

55 vg. sandy sh.

65

75 gray buff, f.xln. lst

vg. sandy sh. streak lst.

00

gray f.xln fossilif. lst

25

vg. sandy sh.

60 gray f.xln. lst

80

85 same

90 gray f subangular, micac. sst

05

15 vg. sh

gray dse. to f.xln. lst

50 gray, cherty, f.xln. lst

65 gray sh with lst streaks

90

cream to gray, dse. to f.xln cherty lst

fairtly oolitic

25

30

gray f.xln lst

75

85 gray fossilif. f.xln. lst.

90

95

gray dse to f.xln lst. cherty

and oolitic at top

50

60

Cream, dse to f.xln.

15 vg. sandy sh.

40 gray, f.xln lst

45 vg. sandy sh **Topeka 3055**

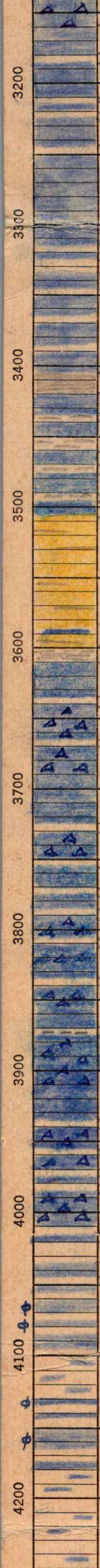
55

cream to gray, dse. to f.xln lst.

05

10

gray, f.xln. cherty lst.



cream to gray, dense lst.
80
85 cream, dse to f.Xln. lst.
10
15 gray, f.Xln. lst
20
25 cream, dse. lst.
40
50
Gray dse to f.Xln. lst.

15
10 gray to buff, f.Xln. lst.
15
35 gray, dse to f.Xln. lst
45
cream to gray dse to f.Xln. lst &
gray sh. interbedded
05
Black sh.
20
35 buff, to brown f.Xln. lst.
40
50 gray, buff, f.Xln. lst.
60 dk gray sh.
70 cream, f.Xln. lst.
75 dk. gray sh.
cream to buff, f.Xln. lst
95 same
05

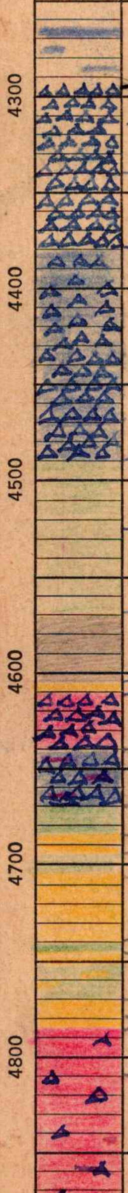
Douglas Group 3505

Gray fine grained, sub angular
micaceous sst. Shaley
in part.
85 sst as above with streak lst.
00
dk. gray sh
10

Lansing 3610

Cream to gray dse to f.Xln lst
35
40 gray, cherty f.Xln. lst.
65
70
Cream to gray, dse to f.Xln. partly
cherty lst.
25
30 cream, dse to f.Xln. cherty
50
55 gray, f.Xln. lst.
70
75 gray dse. to f.Xln. lst
85
90 gray f.Xln. cherty
08
10 Same
35
40
same
70 dk. gray to black sh.
75
cream dse. to f.Xln cherty lst.
35
40 same
55
60 cream to gray f.Xln. cherty lst
70
75 cream dse. lst.
80
85 gray f.Xln. cherty lst.
10
15 cream dse lst
20
35 cream to gray f.Xln. lst
45

Thin bedded cream
to gray, dse to
f.Xln., partly
oolitic lst. and
gray sh.



MISSISSIPPIAN LIME 4295

-95 white, weathered, spongy, porous, oil-stained chert

-40 white chert with little or no oil staining

-80 white, fine to coarse Xln cherty lst

-90 **KINDERHOOK SH. 4490**

grayish-green sh.

-25 spore-bearing

-70 shale is dominantly black

MISENER SAND 4605.

-05 gray, f to co. g rounded, silty, phosphatic

-10 **VIOLA 4610**

Dom. gray med Xln cherty dolomite

-40 gray co. Xln. cherty lst with intercalations buff, med. Xln. dolomite

-70 green sh. **SIMPSON 4670**

-85 white to gray, f. to med. grained,

-95 partly rounded and frosted sst.

-05

~~ss~~ same as above

-40 green sh.

-45

-50 same as above

green sandy sh.

-70 gray, coarse **ARBUCKLE 4785**

-85 grained, rounded, frosted sst

-10 gray to buff, f. to med. Xln. dolo. oolitic chert

Dolomite is dominantly gray, coarse Xln. to rhombohedral), cherty, tripolitic. Chert is oolitic for most part

T.D. of Samples 4926

Note: Samples are very poor below Topeka & some of my tops don't agree with the scout dope!