STATE: Kansas	COMPANY: Texas
COUNTY: Ellis	FARM: Dreiling — WELL NO.: 1
BLOCK:	SURVEY:
SEC.: 15	
T.: 13S — R.: 17W	TOTAL DEPTH:
	COMMENCED:
	COMPLETED:
ALTITUDE:	REMARKS: SW - SW - SW
PRODUCTION:	

CASING RECORD

SHOT	QUARTS — BETWEEN

Samples start at surface

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

Depth scale: 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 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

Caved surface material & gray sandy friable shale & siltstone

80 gray, mottled, calcareous sh. Inoceramus prisms

20 gray mottled, fossiliferous marl. interbedded with sh. as above

20 gray, med to coarse grained, angular to sub-rounded pyritic sst.

20 gray, mottled, fossiliferous marl. shaley & sandy in streaks.

25 dominantly gray coarse-grained pyritic shaley sst.

30 sst. is very coarse grained. Almost a conglomerate in part. Included brown sideritic mudstones. Intercalated gray shale. Abundant pyrite

Top Red Beds 855

55 bright red and reddish-brown, partly sandy shale

Cimarron Anhydrite 1285

35 White and gray massive anhydrite

10 Reddish-brown & maroon sh. Interbedded anhydrite

80 Red, gray & greenish-gray sh.

10 maroon sh.

Wellington Group 1435

35 Red, gray & greenish-gray sh.

80 dominantly gray sh. Interbedded anhydrite slightly sandy in streaks

Wellington Salt 1610

10 Indications of salt in gray shale & anhy

Base Salt 1860

60 gray anhydrite interbedded with gray sh. (red in streaks)

20 white & gray, massive anhydrite. Intercalated red & gray (dom. gray sh.)

87 buff, finely sucrose, gypsiferous dolo.
92 sh. & anhydrite as above

16 gray, finely granular, sandy, micaceous dolomite
30 buff, sucrose dolomite
45 sh. & anhydrite as above
56 gray, sucrose dolomite
85 Red & gray sh.
90 buff, sucrose dolomite

12 Red & gray sh. streaks anhydrite

Ft. Riley 2134

24 gray sucrose dolomite
FR
cream to gray, finely sucrose dolo. gray, speckled chert.

Florence 2210

10 cream to gray f.xln. lst. gray, opaque fusulinidal chert
Flo
45 Red & gray sh.
65 gray f.xln. lst
74 Red & gray sh.
80 cream to gray, f.xln. lst. mottled in part

Wreford 2312

W
12 cream, f.xln. fossilif. lst. gray & brown, speckled chert
36
46 gray, f.xln. lst.
50 cream, dse. to f.xln. lst. slightly cherty
87
92 cream, f.xln. lst.

8
16 cream, dse. to f.xln. slightly cherty lst.
25
33 cream, f.xln. lst. weathered fusulinids thin bedded & shaley in part.

Cottonwood Fusulinid Zone 2433

CW
70 Red sh.

NEVA 2480

80 cream, porous, finely oolitic lst.
00
05 cream to gray f.xln. fossilif. lst. interbedded gray sh. fusulinids

68 gray. f.xln. fossilif. lst. fusulinids
88 cherty in part
90 cream to tan, finely granular, slightly
05 dolomitic lst.
gray, marly, fusulinidal lst.
30
35 gray cherty f.xln. lst.
45
55 gray, f.xln. fossilif. lst. fusulinids
70 gray, f.xln. lst.
80 SKIP
90 Red & gray, slightly sandy sh.
05 gray, f.xln. lst. fusulinids

25 gray-buff, f.xln. fossilif. lst.
35
53 tan, dse. to f.xln. lst.
62 Red & gray, slightly sandy sh.
78 gray, f.xln. lst.
80 Red & gray sh.
94 gray, f.g. micaceous, sub angular, porous sst.
05 Red & gray, sandy sh.
30 cream to gray, dse. to f.xln. lst.
58
60 gray, f.g. sub angular, tight, micaceous sst.
70 gray to buff, f.xln. lst.
80 dk. gray sh.
90 gray, dse. to f.xln. lst.

22 Red & gray, sandy sh
30 gray, dse. to f.xln. lst.
43 Red & gray sh.
55 gray, f.xln. lst.
65 Red & gray sh. sandy in streaks

Topeka 2990

90 gray, dse. to f.xln. lst
00
13 cream, f.xln. lst.
30
35 gray, f.xln. fossilif. lst. cherty in part
70
78 cream to gray, dse. to f.xln. lst. cherty in part fusulinids

08
12 light gray, f.xln. fossilif. lst. slight pin-point porosity
30
38 cream, dse. lst.
D
52 dk. gray sh.
60 cream, dse. lst.
73 gray, f.xln. cherty lst.
80 cream to gray, dse. to f.xln. lst.
85 dk. gray sh.
00 cream to gray, dse. to f.xln. cherty lst.
17
25 cream to gray, dse. to f.xln. lst.
35
40 light gray, f.xln. cherty lst.
60
61 gray, f.xln. fossilif. lst.
Heeb
75 black sh.
80 gray, dse. to f.xln. lst
86 gray, dse. to f.xln. cherty lst.
90 cream to tan, dse. lst.

gray sh. (red in streaks). Interbedded cream to gray f.xln. lst.

Lansing 3332

L-S
32 cream, dse. to f.xln. cherty lst.
50 cream, f.xln. lst. pin-point porosity & faint
60 oil staining in spots
62 cream, dse. to f.xln. lst.
82 black sh.
86 cream f.xln. oolitic lst. porous & faintly oil stained in spots
00 gray, porous, oolitic lst. spots slight oil stn.
10 cream to gray, f.xln. lst.
20 cream, dse. lst.
40
42 gray, f.xln. lst
50 cream, dse. lst. cherty in part
76
80 cream to tan, dse. to f.xln. lst.
06
10 cream, dse. lst. slightly cherty

45 Red & gray sh.

Arbuckle 3555

55 gray, med. to co. xln. cherty dolo. vuggy porosity & good oil staining.

83 T.D.

(over)