STATE Kansas
COMPANY Cities Service
COUNTY CLOUD
FARM Blake
WELL NO. 1
BLOCK
SURVEY
SEC. 8
T. 8S R. 4W
TOTAL DEPTH 3611
COMMENCED
COMPLETED
REMARKS NE-NW-NE
ALTITUDE
PRODUCTION D+A

Scout
TP 1835
Ls 2235
Miss 2823
Hunton 3117
V 3317

CASING RECORD
Sn. Dol 3512
A 3598

SHOT
QUARTS Schlum.
BETWEEN

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



Samples start 380'
80 Red + gray, gypsiferous sh.
12 grey anhydrite interbedded with red + grey sh.
77 gray, f. granular, gypsiferous dolomite
80 Red & gray, gypsif. sh.
93 gray, f.g. silty, micac. dolomitic sst.
10 Red + grey gypsif. sh.
30 tan dolomite marl
45 grey, calcareous sh.
60 reddish-brown, gypsif. dolomitic sh.
95 tan, finely sucrose, silty dolomite
40 grey, cherty dolomite marl
Ft. Riley 765
45 grey, f.g. micaceous, dolomitic sst.
55 grey anhydrite
65 grey, finely sucrose dolomite
82
95 tan, dense, silty dolomite
02 Red + gray gypsiferous sh.
17 tan, dse. silty dolomite
25 Red + grey gypsif. sh.
36 gray, finely sucrose dolomite
Florence 860
50 gray porous, finely oocastic dolomite
60 gray, cherty fossilif. marl.
slightly fusulinidal
90
10 tan, finely granular, dolomitic lst.
slightly cherty
37 gray f.-f. xln. fossilif. lst.
47 gray, f. gran, dolomitic, cherty lst.
60
68 gray, f. xln. cherty lst.
83
90 cream, dse. to f. xln. fossilif. lst.
02
17 grey-buff, f. xln. fossilif. lst.
26
35 gray-buff, f. xln. shaley lst.
40 cream to tan, dse. lst.
gray, dse. lst.
cream, f. xln. fossilif. lst.
Red + gray, sh.
1090 Cottonwood Fusulinid Zone
shaley lst. Weathered fusulinids
12 tan, micro-sucrose, slightly dolomitic lst.
dominantly reddish-brn. sh. Thin bed
cream, f. xln. lst.
Neva 1140
cream dense lst.
gray, finely granular, dolomitic lst.
cream to gray, f. xln. fossilif. lst. slight pin-point porosity.
cream to gray, f. xln. lst.
gray, f. xln. fossilif. lst.
16 tan finely granular, dolomitic, gypsiferous lst.
gray, f. xln. fossilif. lst.
buff, f. xln. lst
tan, dse. lst.
90 gray, fossilif. marl + impure lst.
buff fusulinidal marl
37
58 gray, shaley f. xln. fusulinidal lst.
76
cream to gray, f. xln. fossilif. lst.
gray, mottled, f. xln. fossilif. lst.
cream to buff, dse. to f. xln. lst.
Red + gray, slightly sandy sh. Thin beds buff, f. xln. lst.
83 buff, f. xln. fossilif. lst.
95 gray, f.g. sub angular, micaceous sst.
02
38 gray, f. xln. fossilif. lst.
50 same
73
85 grey, f.g. sub angular, micaceous, pyritic sst.
08 gray to buff, dse. to f. xln. lst.
fossiliferous in part
gray, mottled, f. xln. fossilif. lst.
Red + gray, sandy sh.
gray, f. xln. fusulinidal lst.
Red + grey, sandy sh.
gray to buff, f. xln. fossilif. lst.
Red + gray sandy sh. with thin beds gray to buff, f. xln. lst.
74 gray, f. xln. fossilif. lst.
92 Red + gray sandy sh.
gray, f. xln. fossilif. lst.
Red + grey, slightly sandy sh.
Topeka 1835
35 gray, dse. to f. xln. lst.
gray, cherty lst.
gray, f. xln. fusulinidal lst.
cream to gray, f. xln. cherty fossilif. lst.
gray, f. xln. fossilif. lst. Slight pin-point porosity fusulinids
gray, f. xln. fossilif. lst.
cream, dse. to f. xln. lst, fusulinids gray
gray, f. xln. fossilif. lst.
gray, f. xln. cherty, fusulinidal lst.
gray, f. xln. fossilif. lst.
cream to grey, f. xln. cherty fossilif. lst.
gray, f. xln. cherty fossilif. lst.
gray, dse. to f. xln. lst.
cream, f. xln. fossilif. lst.
20 Red + grey, slightly sandy sh.
35 pinkish, med. xln. fossilif. lst.
gray, f.g. sub-angular, micac. sst.
lst. same as above
red + gray, sandy sh.
buff, finely granular, dolomitic lst.
buff, porous, oocastic lst.
gray, f. xln. fusulinidal lst.
Red + gray sh. with thin bed cream to buff, f. xln. lst.
Lansing 2235
cream to gray, dse. to f. xln. slightly cherty lst.
lt. gray, dse. to f. xln. lst.
cream, f. xln. cherty, oolitic lst. slightly porous, lst. finely granular + slightly dolomitic in part.
20 gray, porous, oocastic lst.
cream to grey, dse. to f. xln. lst.
67 cream, dse. to f. xln. lst.
gray, dse. to f. xln. lst.
gray, f. xln. lst.
cream to gray, f. xln. slightly cherty lst.
gray f. xln. lst. porous + oocastic in part
gray, dse. to f. xln. lst.
gray to buff, dse. to f. xln. lst.
cream to gray, f. xln. lst.
gray to buff, f. xln. lst.
gray, dse. to f. xln. lst.
cream to gray, dse. lst.
Red + gray sh. interbedded with gray, f. xln. lst.
gray to buff, dse. to f. xln. lst.
dk. grey to black sh.
gray, f. xln. lst.
cream to gray, dse. to f. xln. lst.
variegated sh. with thin beds gray, dse. to f. xln. lst.
buff finely granular, dolomitic lst.
variegated sh, nodular brown lst. pyrite
Mississippian 2823
brown, sucrose dolomite. Pin-point porosity in streaks abundant grey, opaque fossilif. chert
grey, cherty, co. xln. crinoidal lst.
cherty dolomite as above
gray coarsely oolitic lst. coarsely crinoidal in part
gray, f. to co. xln. crinoidal, dolomitic lst.
Kinderhook Sh. 3028
Iron-stained, greenish-gray + greyish green sh. Red oolitic hematite at top
HUNTON (all silurian) 3117
White chalky to vitreous, sub translucent to opaque chert, and white dense to micro-crystalline lst.
(chert 90%
Lime 10%)
Slightly greater portion of lime + lime has pinkish cast in part
gray, tight med. xln. dolomite - All more or less iron-stained
gray, med. to co. xln. dolomite, slightly porosity ... slightly cherty
Maquoketa Sh. 3262
pale green, slightly dolomitic sh.
Viola (Fernvale to 3323) 3317
17 grey, mottled, co. xln. lst.
35 grey, f. to med. xln. cherty dolomitic lst.
lst. as above, but with abundant white + grey, opaque chert
grey, finely granular, limey, cherty dolomite
light grey, med. to co. xln. lst.
slightly cherty
Simpson 3512
buff, f. to med. xln. slightly sandy, dolomite
buff, dse lst. interbedded with green sh. phosphatized fish-remains + coprolites in the shale
grey med. to coarse grained porous sub-rounded, frosted sst.
buff, dse. lst. interbedded with grey, f. xln. dolomite
Sh + buff ...
ARBUCKLE 3598
buff to brown, f. to co. xln. slightly oocastic dolomite, white, grey, brown, partly oolitic chert

T.D. 3611