6-50

STATE KANSAS | COMPANY Vickers

COUNTY Pawnee | FARM Hawes | WELL NO. 1

BLOCK | SURVEY

SEC. 29 | 4438 TOTAL DEPTH

T. 23S | R. 16W

COMMENCED

COMPLETED

REMARKS NW-NW-SW

ALTITUDE 2068

PRODUCTION D+A

CASING RECORD

Cg 1045

SHOT | QUARTS | BETWEEN

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

100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 3000 3100 3200 3300 3400 3500 3600 3700 3800 3900 4000 4100 4200 4300 4400 4500

3700 9 hrs Swb. test

Spls. Strt. 3080

g, f. fos. fusulinid/sh.
c-g, d-f.
" g-bf, d-f.

"
g-bf, f.
g, f-fos.
g-bf f. fos.

g-bf, d-f, fos.
g, f. fos, d-f.
tan, d-f.
g-bf f. Tp 3293

g, f. fos.
g, f. fos, Δy in part.
g, f-fos Δy pp, por. in part

g, dse.
c-g, d-f. Δy in part

c-gbf, d-f, fos. Δy in part
good pp. por. in streaks
Hbnr. Sh. 3607

lt. brn sh, g-bf, d-f.
wh. to g, d-f
same carc?
Rdg sh. sli sdy in streaks

brn d-f. Ls 3739
39 white g, d-f.
c-gbf d-f.
c-g d-f. slight pp. por. Δy in part

c-g d-f Δy scat ooc. por. sli stn
pp fs faint bit stn
c-g, d-f. scat ooc. por. Δy in part
g, d-f. dse.
stain, dse
c-g, d-f.

c-g, por. ooc. lst.
c-g, d-f. scat. ooc. por at top
c-tan, dse
PBC 4146

c-tan, dse
g-bf, d-f.
" Mississippian 4185
" (Gilmore City) 4240
" Kinderhook Sh. 4262
tan, d-f. VI 4278
" 46 vg. sh & p col. Δ 46 with thin beds reworked micaceous sst. Black semi-dead oil saturation in the sh
85 wh. gray, tan & buff, cherty to sub op residual Δ. Dead oil stn & spongy porosity in some of the Δ
40 gray to reddish-brn, profusely coarse ool. chert
62 green & rusty brn. sh.
18 sh. gray & bf, op to sub op residual Δ fragments live oil stn
SM 4337
25 wh. to gray co. xln lst
A 4393
37 wh. f to co. xln. sdy lst
95 olive-green sub waxy sdy
g-bf - med xln. sdy dolo.
wh. to gray f to co. g. to sub-rounded frosted sdy sh. chloritic
93
g-bf f to co. xln. sli sdy dolo. ool. Δ. Good vuguar porosity in part
T.D. 4436

D+A.

Mid States
N. Wake

okmar

11-11S-16W