X 12-52

STATE Kansas
COUNTY Mitchell
BLOCK
SEC. 35
T. 6 R. 7W
ALTITUDE 1449
PRODUCTION D&A

COMPANY Murfin
FARM Wessling
WELL NO. 1
SURVEY
TOTAL DEPTH 4113'
SE-SE-NE
COMMENCED
COMPLETED
REMARKS

CASING RECORD

SHOT | QUARTS | BETWEEN

FORM 186 - In stock and for sale by Ross-Martin Co., Tulsa

RUTH BELL STEINBERG

Samples Start @ 1300'

gry bf. f.d.
gry bf. f.d.
"
crm gry bf f.d. sl foss
bf. f.d.
gry bf. f.d. foss
bf. dse ls.
gry bf. f.d. ls. w/ gry sdy micac sh.
gry f.d. foss, bf. dse.
gry bf. f.d.
gry f.d. foss sl ay
gry bf. f. foss
red-gry sh.
gry dse ls
gry bf. f.d.
gry bf. f.d. foss
"
gry f.d. foss
gry bf. f.d. foss.
gry f.g. subz micac sst.
lt. gry bf. f.d. foss.
lt. gry bf. f.d. foss sl. por.
crm lt. gry f. foss
gry f.g. subz micac sst
bf. f. d. foss
crm lt gry bf. f.d.
crm lt bf. f.d. foss sl por.
crm lt. gry f.d. foss
lt. gry bf. f. d. foss.
lt. gry bf. foss
crm lt gry bf. f. d. foss sl ay
gry bf. f.d.
red gry sdy sh
gry bf. f. foss
crm lt gry f. foss sl. por. ay
bf. lt gry f.d. sl. por. ay
crm lt gry bf. f.d. wea. foss. sl. ay
HEEBNER 2318
blk. sh.
gry bf. f. foss
crm lt gry bf. f.d.
wh. crm f. f.d. foss. sl ay
red. gry sl. sdy sh.
bf. lt gry f.d.
bf. lt brn f.d. foss
LANSING 2475
crm lt. bf. f. foss & ool. ay
crm lt gry f. foss ay
crm f. foss.
crm lt gry bf. f.d. foss. ay
crm lt. bf. f. por. ooc. foss. ls.
crm lt bf. f.d. ool. good oolic por.
crm lt gry f.d. ay foss & oolic in part
crm lt gry f. foss
crm gry f.d.
lt. gry bf. f. foss good por. scattered oolic por.
crm lt gry bf. lt gry f. foss sl. por.
crm lt gry f.d.
crm f.d. foss sl ay
crm lt brn f.d.
crm lt gry f. foss.
lt. bf. gry f.d.
SKIP 2860-2900
crm lt gry lt. brn. f.d. foss.
dk gry to blk sh.
gry bf. f.d.
variegated sh. w/ thin beds gry bf f.d. ls.
blk sh.
dk gry to blk sh.
SKIP 3090-3100
MISSISSIPPIAN 3130
vg. sh. streaks med to c. subrnd pyritic sst.
gry lt bf. f. gran. por. dolo. sl. ay
bf. med. xln. foss. ls.
bf. f. gran. por. dolo. gry opg. foss a
bf. gry lt. brn. suc. xln. por ay dolo. wh to gry vit. to subopg. foss
wh. opg. sl. wea. a
bf. med. xln. foss. ay dolo. ls.
lt. gry f. suc. xln. dolo. wh opg. a
(GILMORE CITY 3311)
crm lt bf. f. to med xln. c. ool. ls. sl ay dolomitic in streaks
KHK. SH. 3380
green-gry-grn sh.
Hunton 3420
wh. crm. f. to med xl. ls. wh to tan opg to subopg a
lt. crm tan & to med c. xln. ay dolo scattered vuggy por.
pink crinoids in wh. dse
to coarse xln. lst
f. med. xln. vuggy por.
sl. glauconitic dolo
greenish-gray, dolomitic sh
wh. gry mottled c. xln. ls., wh gry mottled opg. foss. a
MAQUOKETA SH. 3555
VIOLA 3585
SKIP 3635-3680
bf. gry mottled med to c. xln. sl. dolo. ls. ay
bf. f. d. to c. xln. ls. ay
bf. f. med. xln. dolo. dove gry opg. a
gry bf. med xln. ay dolo. ls.
lt. gry lt. bf. c. xln. ls.
SIMPSON 3830
greenish-gray & grn sl. sdy sh
lt. bf. f. d. sdy phosphatic ls.
greenish sdy dolo sh
lignitic lst
wh. f. to c. g. phosph. sst.
greenish sub waxy sh
ARBUCKLE 3930
gry to reddish-bf. med to c. xln. dolo. ool. a scattered vuggy por.
bf. med. to v. c. xln. dolo. vuggy por.
bf. to reddish brn. med. to c. xln. dolo. free ool. a. scattered vuggy por.
lt. gry to bf. med. to c. xln. dolo.
lt. gry to bf. med. xln. sl. sdy dolo & dolo. as above
SKIP 4085-4105
lt. gry lt. bf. med. to c. xln. dolo. sl. por.
wh. med to c. xln. dolo. with imbedded fine to coarse, rounded, frosted sand grains. Traces of glauconite
Reagan Sst 4190
wh. med to c. g. sst. frosted
rd & frosted
sl. glauconitic sst. Dolomitic
PreCamb. Granite Wash
predominantly quartz and pink feldspar in the form of small pebbles & very coarse sub-rounded grains. The feldspar is highly kaolinized for most part. Traces of magnetite & biotite mica.

N.T.D. 4555
O.T.D. 4110
D&A