11-52

STATE: Kansas
COMPANY: Cities Service
COUNTY: Stafford
FARM: WELL NO. Westgate
BLOCK
SURVEY
SEC. 6
T. 25 R. 15W
4570' TOTAL DEPTH
NE-SE-NE
COMMENCED
COMPLETED
REMARKS
ALTITUDE 2051'
PRODUCTION 4,190,000 CFGD

CASING RECORD

SHOT | QUARTS | BETWEEN

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

Dst 3950-58 1hr
Rec 10' Mud
Dst 3950-68 1hr
Rec 184' wtr

Dst 4170-4206 1hr
Rec 4,000,000 CFG & mud
Perf 73 s/4166-84
68 s/4190-4207
6,606 MCFG

RUTH BELL STEINBERG
5

SAMPLES START 3000

Red & gry sh
gry bf. f.d. foss. ls. ay
gry bf. f.d. ls.
gry f.d. foss ls.
bf. f.d. col. ls.
gry bf. fd foss. ls.
wh crm Hgry f.d. ls.
gry bf. f.d. ls foss
bf. f.d. ls. tr. pp por.
gry bf f.d. ls.
crm bf. gry f.d. ay ls.
gry bf. fd. ool. ls. ay
gry bf. f.d. ls. ay in part.
RP. por in part
crm bf. f.d. ls. foss.
crm bf. f.d. ls. foss & ay in part
ay blk. sh.
HEEBNER 3624
gry bf f.d. ls,
wh crm bf f.d. ls.
crm. bf. f.d. ls.
red & gry sh.
brn f.d. ls.
LANSING 3776
wh. crm. f.d. ls. ool. gay
crm bf. f.d. foss & ls.
crm. lt gry f.d. ls. fr oolic por
wh. crm. f.d. ls,
crm. bf. f.d. ay ls. foss.
scat. pp por.
bf f. x/n. oolic ls ay
crm bf. f.d. ay ls.
bf. f x/n. oolic ay ls.
crm bf. f.d. ls.
crm lt gry f.d. ls scat. oolic por.
bf. f x/n. oolic ls.
crm gry bf. f.d. ls.
crm lt bf f.d. ls.
crm bf. f.d. ls. ay at top
interbed w/red & gry sh.
gry bf. f. d. ls.
gry f.d. ls
Cong. 4154
MISENER 4164
vary gy sh fr v.c. chert
f. gr. sub & sst. lt. stn
f. gr. ang to subl sth. sst. frosted. in part
~~fr gr sub ang sth sst. frosted~~ f.g. sst.
gry sh at base of sd.
gry. sdy. sh. subway
MAQUOKETA SH. 4210
gry. granular. dolo. sh.
VIOLA 4258
bf. x/n. dolo. & wh. bf. x/n dolo ls.
wh. gry opq Δ - s/s. wea. Δ.
wh. c. x/n. ls. ay
bf. f.d. dolo ls. gry mott opq Δ
wh. c. x/n. ls.
SIMPSON 4444
gry-bf. x/n. dse sdy dolo. ls.
grn wax y sh.
gry. f. to med gr. rnd to sbang frosted dolo. sst.
wh. f. to med gr. rnd to subang phos pbatic sst.
ARBUCKLE 4520
gry bf fto med. x/n dolo. ool. Δ
scattered vuggy por
T.D. 4570'

Top 30

Conq 54
Mapc 64
Maq 10
Sh 10
Smpl 44
Smpd 82
Arb 20
Vio 50