3-56

STATE: KANSAS
COUNTY: SUMNER
BLOCK:
SEC.: 14
T.: 31 R.: 1E
ALTITUDE: 1231 KB
PRODUCTION: D&A

COMPANY: JPGATY ETAL
FARM: LAWLESS WELL NO.: 1
SURVEY:
TOTAL DEPTH: 3944
COMMENCED:
COMPLETED:
REMARKS: SW SW SE

CASING RECORD

D.S.T 3436-42 / 1½ Hr., 5' Mud, Bhp 160#
D.S.T. 3843-55 / 90", 205' SW, Bhp 385#

SHOT QUARTS BETWEEN

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

R.B.S.

Heebner 2155'

Stalnaker 2437'

Sples Start 2500'

gry f to med g sub micac sst
r+q s/sdy sh.

brn f foss. sdy lst.

gry fd lst-

brn f foss shaley lst-

dk gry sh

15 KC

15 gry f d foss. KC 2815
crm gry fd foss-
crm gry f foss sdy streaks pp por-
gry sdy micac sh-
gry fd

gry bf fd s/dy
crm gry fd
crm gry fd foss s/dy scat oolic por.
gry bf fd foss.
gry bf fd

gry fd
lt bf dsc
bf to lt brn dsc

B/KC 69
dk gry sh
bf dsc
crm gry fd

gry fd
gry sh w/streak gry fq sub micac sst.
52 MARM gry fd
gry dsc

gry fd
gry bf fd

gry dsc
bf to lt brn fd
dk gry to blk sh.
gry bf fd
"

88 CHEROKEE gry bf fd foss-
dk gry to blk sh- interbedded w/ gry bf dsc to f x/n lst.

gry fq sub a micac sst.
f g s/sdy sh-
bf to brn fd

28 MISS vcol s/sdy & s/ limey sh-
28 wh opq residual △ MISS. 3428
gry bf f gran dy impure dolomitic lst.

gry bf dsc to f gran shaley & dolomitic s/dy lst

bf to brn fd shaley lst.
scat. △

gry bf to brn dsc to f q ran s/dolo lst. scat glauconite
90 KAN 90 KHK 3790

green & greenish-gray sh
shis brownish-blk & spore-bearing in part- SM 3844
44 SIMP 44 wh f to med g to subrnd sst. frosted & s/ phosphatic- spotty faint stn-
grn sub waxy sh interbedded w/

17 ARB 17 wh f to co g to subrnd frosted g highly phosphatic sst.
gry bf f to co x/n dolo-
ARB 3917

RTD 3944' Sple TD 3945'