9-59

STATE: Kansas
COMPANY: Empire Drlg
COUNTY: Sheridan
FARM: Patmon
WELL NO.: 1
BLOCK:
SURVEY:
SEC.: 5
T.: 9
R.: 29W
TOTAL DEPTH: 4525
SE-SE-NE
COMMENCED:
COMPLETED:
REMARKS: E L
ALTITUDE: 2857
PRODUCTION: D & A

CASING RECORD

SHOT	QUARTS	BETWEEN

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

R. L. Cline
9/9/59

Fair samps

Samples Start @ 3500'

bf e g fos Ls interb with
r dg sh

bf e g anc, dolo on r eg

duty g shy anc
g fos on blk

bf e g fos Ls e g anc
g e bf f+d e osp fshy on blk

bf anc on bf fshy, fos por
bf fos in dg e blk
bf anc → gran
bf e g fos in dg e blk

bf → g lithog on ag e blk pyr

Topeka 2725??

bf ody on fshy fos
dg platy
bf → g dkon fshy fos por
dg e blk
bf → g anc → fshy, str por

bf anc → gran on dg platy
g f por
bf, fos, asl poliz in r eg
bf → g mix tuff on dg e blk
bf e g f+d e osp fshy

r, g, blk pyr Heebner 3929
bf → g anc △y Leavenworth 3933
lith on g → dkbn v d Toronto 3952
r g g-gn tr △ Lans. 3970
dk g → w osp fshy △ spotted oil stain
g, g-gn blk
bf, g, w f+ v d e osp fshy → shy
y g g-gy, tr f ss

bf blk sol on r muddy
bf, g, w f+ d osp dky strks
tr sol e △, on dg e blk
bf anc v dolo on fos, oolic sli por
Interb bf, g, w v d e waky
blk on g d △y on r, g, g-gn pyr

bf d e osp fshy △y
blk on bnd on r, g, g-gn
duty bf △y fos on r g blk
bf f+d
r, g-gn thin Ls str with sso
bf → g f+d sli sil in top
d g g-gn lith on bf → g v d

r g g-gn
r eg v f shy ss interb with r eg gn
r g g-gn pond calc
duty bf → bn e p fos ool
dg, g-gn, little r e blk, p d
duty bf → g fos
g, g-gn some r
bf → w d e osp fshy, fos sli oolic
r g g-gn on blk
duty bf → bn △y on r g blk
bf → w fshy fos sil on g d
dg e blk
bn d fos on r g g-gn
bf, g bn d e osp fshy, fos stks
r, g, g-gn blk
Interb bf, g, tan v d Ls + r eg-gn sh
vc d Ls strngrs

PBC 4502
Miss 4515

vc △ in vc ch matrix
weathered bf mx → fshy △y Ls
mostly dg, g frags

Total Depth 4525'