6-52

STATE: Kansas	COMPANY: Strain & Hall
COUNTY: Decatur	FARM: Odle — WELL NO.: 1
BLOCK	SURVEY
SEC.: 14	
T.: 2 — R.: 26W	TOTAL DEPTH: 3833
	NW-NW-SE
	COMMENCED
	COMPLETED
ALTITUDE: 2508	REMARKS
PRODUCTION: D&A	

CASING RECORD

Dst. 3394-3409 1 hr.
55' sty wtr. BHP 1100#
S/2

SHOT — QUARTS — BETWEEN

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

Samples Start @ 160 in Cretaceous

100 — gray, soft fissile calc. sh

200 — gray soft fot sh

300 — gray mottled calc. fot sh

400

500

600 — interbedded lt. gray chalky impure lst

g, f-med. g shaley lst

700 — pl. plastic soft clay sh.

800 — dk. g. mottled calc. sh.

900

1000 — gbt chalky impure lst interbedded with calc. sh. & marl

med to dk. mottled calc. sh

1100 — 90 Dakota Group 1090
sandy sh, sand & brown sideritic mudstones

1200

1300

1400 — abundant pyrite in part

1500 — Morrison 1595
95 gray dse lst. interbedded with pastel shales

1600 — chalcedonic pink & in v.col. pastel shales

red — 60 Reddish brn sandy sh.

1700 — Permian Red Beds 1660

1800

1900

2000 — Cimarron Anhydrite 2020
20 wh & gray massive anhydrite

2100 — Red, anhydritic sh

Red gray green & greenish gray sh. dominantly red sh.

2200

2300 — Thin beds anhydrite in part

50 varicolored bvt sh. dominantly red sandy & gray dritic in streaks

2400

2500 — g-bt, f-med xln dolo. reddish-bt, med. xln. dolo red sh.

2600 — gbt, suc. dolo red. sl. sdy sh.

red sdy sh & siltstone

2700 — bt, f, xln. sdy. dolo. red sh

lt. g. grayish dolo. lst

lt. g. suc to f. sdy dolo

lt g. suc to f. gray dolo. lst

g-bt, f. suc. dolo

2800 — dk. brn marl & impure sh

g-bt, f, fos.

g-bt, gbt, f, fos. sl. sdy

gbt, f, fos.

2900 — g, d-f

g, fusulinidal lst.

g, d-f, sdy lst mottled in part

gbt, shaley impure lst

3000 — g-tan f. gray. dolo. lst

g, gray, calc. micac. sh.

g, d-f, fos.

c-g, d-f.

3100 — c-dgy, d-f, fos

gbt, f, fos.

lt. g. calc. sh.

lt g d-f, fos Tp 3140?

lt. g d-f, fos sdy dolomitic in part

f. gray & sh. dolomitic

g, fusulinidal lst.

g, dolomitic at base

g, d-f, fos.

3200 — lt. g. d-f, fos. sdy

wh. to c, d-f, fos

Nbnr Sh 3291

Ls 3335

3300 — g, f-g calc. micac sst

wh. to g, d-f, fos.

35 c, d-f, fos.

wh to c, d-f. p.p. por. at base

g, d-f, fos. pp por. at base

lt. g. f. fos. doc. & fos cast

3400 — p-p with spotty oil stn

lt. g. por. doc. lst.

c, dse

c-g, d-f, fos

lt. d-f. sc & ooc. por. & sl. spotty oil stn

c, base sdy

c-g, d-f, fos sdy

lt. g. d-f, fos. sl. sdy

3500 — c, d-f. ool. at base

wh. to c, d-f, fos.

46 R-KC

c, d-f

wh to pinkish-bt, d-f, fos.

c-g, d-f

3600 — wh. to c, dse

lt. g. f. light micac. calc. sst

lt. g. d-f, fos

c, d-f

Arbuckle 3742

g, d-f

Paleozoic Basal Sst. 3770

3700 — Weathered Granite 3783

g, dse, shaley sst

red sdy sh.

42 Arb

g- to pinkish-bt, co, xln sandy glauconitic dolo

to reddish-bt f to c, gr. glauconitic sst

bt. shaley glauconitic sst

83 Granite Wash

3800 — quartz pebbles & fragments deeply weathered pink feldspar in red shaley matrix

31 Granite

quartz, pink feldspar and biotite mica

T.D. 3833

3900 — Pre Cambrian Granite 3831

4000