3-60

STATE: Kansas
COMPANY: D.A. Sutton
COUNTY: Sumner
FARM: Hoover
WELL NO.: 1
BLOCK:
SURVEY:
SEC.: 19
T.: 33
R.: 3W
TOTAL DEPTH: 4613
NW-NW-SE
COMMENCED:
COMPLETED:
REMARKS: EL
ALTITUDE: 1245
PRODUCTION: D. & A.

CASING RECORD

DST 4117-35/1hr, 495'H GCM & WTRY M, 240'SW, BHP 1550#

DST 4470-4504/2hr, 60'M, RBSO BHP 140#

DST 4503-10, 40'M, BHP 150#

SHOT QUARTS BETWEEN

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

DST 4504-15/1hr, 15'M, BHP 0#

DST 4504-20/90", 270' SL MDY SW, BHP 1760#

Ph L. Cline 3/8/60

Have good Samps.

Samples Start @ 2900'

2900 g g-gn, r, thin ss stringers of fos

mostly g, g-gn little r samps mostly recirc material

3000 mostly dg platy

3100 82 bn fos sli sil, interb dg & calc 96 thin tite ss stringers in g-gn Staln Zone 3096

20' Sta Snd g some bn f → mf Staln sd 3120

bn mf ong ov bn poorly sord

3200 g f tite

g med f interb calc & v por

dg platy, calc

3300 ↑ occasional bn stnk

3400 KC 3376 or 3422

21' KC thin bn fos in dg & blk

bf → g fxd & sft blk

bf fxd/fe w cky, Δy

bf → w flky → cky, d stks on fxd thin blk

3500 bf flky → cky v Δy, tr sl ad bf

bf sli por ov cky sli Δy

bf g in fxd, cky Δy stks

bf oil & odor

w cky Δy in bf fxd

blk coaly & dg

g → bn ds on g cky

3600 dg platy, thin ss stngrs

bf → cl bn fxd & flky fos

g bn in blk ppn

bf → bn d & sft cky, sli Δy

blk coaly in bn d on g g-gn ppn

bf g in fxd & sft flky

bn fos in g & blk

d & blk calc

3700 bf fxd in w cky

dg platy in g → g-gn

bf d & w cky, fos in g → g-gn

bf Δy in g v slty

3800 interb thin g → bn d Ls & thin dg shale

blk coaly in g cg-gn ppn

g d to bf flky in interb Ls g-gn

bf d in sft cky

blk coaly in g ppn

thin d Ls in dg

bf d & sft flky, interb g sh

g → bn d Ls stringers in dg sh

thin Ls stringers in dg & blk hard platy

3900 mostly dk dg & g gn

bf, g bn d interb with dg & blk

Detrital Miss 4093

mostly g some g-gn, ppn, calc & thin Ls stngrs

92' Miss 4100 bf → cl bn d in dkgl g

62 Δ, little unattached Ls

6 Miss Lime 4106

bf v & Δy

w fresh & trip to dead bn stn

37 w → g crypto → amorph Silic & Carb-Silic

57 bf → g d v silic in much g Δ

4200 bf → g flky - silic & Carb - Silic - Δy & Calc

dirty bf → bn mx, fos, Δy flky - carb-silic

dirty bf & g mx → flky, fos, g Δy & silic

4300 bf → bn sme → flky, pard dol, Δy

g → tan sme, calc, rare fos Δ

bf → w mx → flky, fos, interb tan sme dol, v gl, v pos Δ

dirty bf mx → flky fos Δ dol, v gl, v fos Δ

Kind 4412 or 4440

4400 dg, g-gn blk

bf & g fxd & chy & flky in mid g-gn mx & g wool? trip 35?

dg & blk ppn plenty

32' Kind g fr oby spor bearny dol & dg dol & dg & blk

Simp 4501

4500 1' Simp w mx → f tite on w water sd ss on top

w med

g g-gn

g mc, mostly v dol, phosp al bec

may be some wiped up samps

4600 96-02 gn-g chy v phosp, v sl

g v f ss → siltstone

Total Depth 4613'

Drlrs record Arb. good Circ samp at TD.

4700

4800

4900

5000