2-62

STATE
KANSAS

COMPANY CITIES SERVICE

COUNTY
HASKELL

FARM
BLAIR 'C'

WELL NO.
1

BLOCK

SURVEY

SEC.
29

T.
30

R.
33w

TOTAL DEPTH
6880'

C SE SW

COMMENCED

COMPLETED

REMARKS E. Log

ALTITUDE
2958'

PRODUCTION
96BOPD/LANS

CASING RECORD

DST 4137-47/30", 85'M

DST 4139-50/1HR, 100' HM, BHP 1116#/30"

DST 4160-68/65" G/55", TSTM, 50'

HO & GCM, 350' GSY O, 10' W, BHP 1012#/30"

DST 4410-40/1HR, 135' GIP, 45' Sh O &

SHOT QUARTS BETWEEN

GCM, 440' HO & GCW, BHP 1075#

Kraftbilt 186· ROSS-MARTIN CO. TULSA 1, OKLAHOMA PRINTED IN U.S.A.

DST 4579-88/1HR, 90' GSY O, 540' W,
BHP 820#
DST 4770-95/1HR, 510' GCW, BHP 1182#
DST 5557-68/1HR, 10' GCM, BHP 109#
DST 5587-5600/45", 10' HG & OCM, BHP 99#
DST 5639-74/1HR, 814' GCW, SO, BHP 1650#
DST 5960-6014/30", 20' M, BHP 1627#/30"
DST 6105-40/1 HR, 2975' SW, BHP 1779#/30"
DST 6380-6406/20", 800' GIP, 110' GSWTRY
M, BHP 1695#/30"
DST 6463-92/1HR 210' MDY SW, BHP 2016#/30"
DST 6542-92/1HR, 720' GCM, 3340' W, BHP 2066#

2200

2300

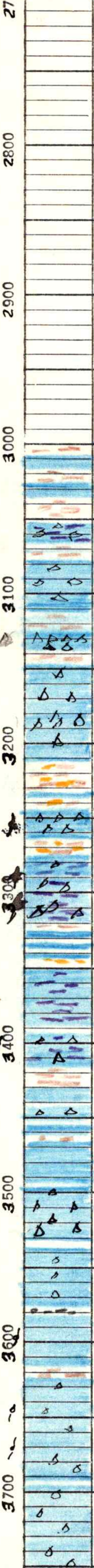
"~~Tektites~~" in 6592'
Circ. Samples!

2400

2500

2600

00



SAMPLES START @3000'

v.cal sh
wh to g dt
v.cal sh
"
"
c - tan suc to f.Xln ly dolo lst
v.cal sh
wh to c dt sl. ly

g-lt, dt, ly. dk dove-gray ap to sub ap
v.cal sh

c-lt, dt. ly lst. shaley in part

v.cal silty limey micac sh
g-lt, mott, f. fos ly. ool in part
v.cal silty micac sh
g-lt suc to f.Xln ly dolo lst
scat ooc por

thinbedded c-g, dse lst
g, silty micac sh
lt, g, suc to f.Xln sl dolo lst

c-g, suc to f.Xln ly dolo lst
scat ooc por
v.cal sh
c-g dt some bit ly
s dt
wht c, dt

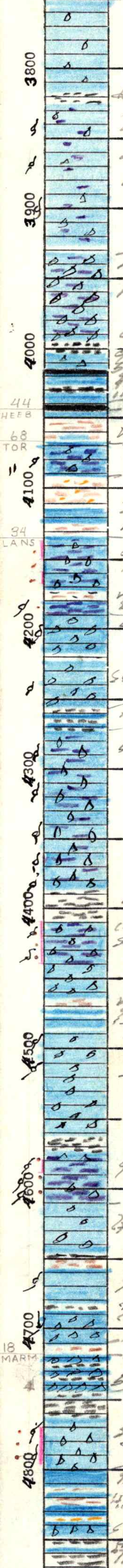
c, dt, ly

wh to g, dt, sl ly

dk g sh
wh to g, dt   scat pp + ooc por

v.cal sh
wh to g dt sl ly
scat ooc por

wh to g, dt, fos ly
chalky in streaks



dk g micac sh

Lt g, suc to f xln sli dy sli dolo lst scatt, ooc por & chalky in part

Lt g to buf, suc to f xln por fos dy dolo lst

Hbnr Sh 4040

dk g sh
[illegible]
[illegible]
[illegible] sh
-42 [illegible] sh
-45 g-brn dt
-50

v col sh, Limey at base
-68
white tan suc to f xln fos sli dy dolo lst, mottled & faint ooc in part
-92
v col silty micac sh

Lt g, tan to f, dt

Ls 4134

v col sh
-34
c, suc to f xln fos dy sli dolo lst pp & vuggy por in part
Traces faint oil stn
v col sh
Lt dt, suc por [illegible] ooc dolo lst
Trace oil stn
c-g, dt, dy, scat ooc por

some
thin beds g, dense lst in dk g sh

c-g suc to f xln dy dolo ~~lst~~ streaks ooc & pp por

med to dk g micac sh

c-g chalky to suc dense dy dolo lst. scat pp vuggy & ooc por with sli spotty oil stn

c-[illegible] dt, dy

v col sh
g [illegible]
c-[illegible], dt, dy

Lt g, tan to dt, fos dy
scat ooc por in part

dk g sh

g, suc por ooc, sli dy dolo lst
sli spotty oil stn

Lt g-bf, dt, sli dy

v col sh. dk g to blk at top

g-bf, dt. scat ooc por at top
dk g sh
c-[illegible], dt, dy. scat ooc por in part

BKC 4710

-10 v col sh
-18 brn dense to f xln [illegible] interbedded with dk g [illegible] sh

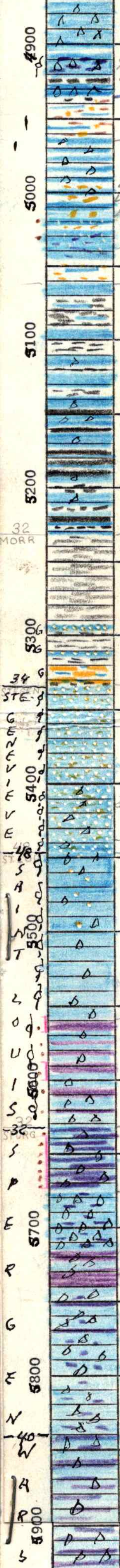
Mrm 4718

dk g micac sh

scat ooc por & sli spotty oil stn in c-dt, dt, dy lst

[illegible]
v col sh

Lt g, silty micac sh
c-[illegible], dy
[illegible] sh
[illegible]



c-g gtf, lt. 89

Cherokee 4925

g, suc to f xln sy dol lst. Sst ooc
gry-
dk g to blk sh
c-gtf, dtf, lt sy
ss col sh, silty 7 my sh

c-gtf, dtf, thin-bedded,
shaley sdy lst.
g, silty micaceous sh

[illegible]
g, lt, sy sdy lst. trace oil stn
g, gtf, dtf, green sh, sdy sh dolo lst
trace [illegible] oil stn
g, silty [illegible] micac sh

61

Atoka ? 5061

lt g, lt, l brn dse to finely sucrosic
lst interbedded with dk g
blk sh.

cherts are lt colored, sm,
sub opq glassy in part

Morrow 5232

32
sh: dominantly dk g, sp, watery & sub-
micaceous & pyritic.

g-brn Hoc xln fos, sdy glauc lst

ML 5334

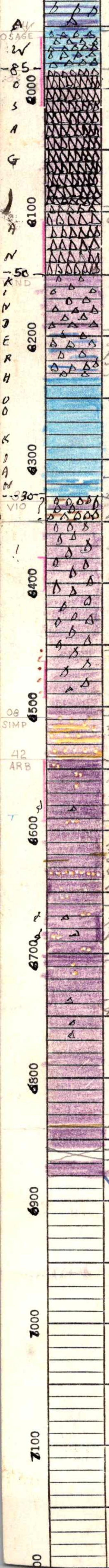
g, f-g, subly micac, shaley, calc
glauconitic sst
34
wh & g, f-gran, finely oren-
~~[illegible]~~
oolitic lst

gray & pink sub op Δ
shaley at base
48
lt g, cream, lt brn, dse f med
xln lt, ool lst. dirty in part
wh, lt g, & flesh-pink sm subop
Δ

60
lst as above but with intercal-
ated lt brn sucrosic, faintly
oil stained dolomite

highly dolomitic
32
lt g to lt brn suc, f & med
xln, pseudo-oolitic, endo-
thyral lst, spotty lt brn
oil stn. wh & g, op to sub
75 op fos Δ
lt g to gtf, dse, sucrosic
& med xln sy sl dol lst
interbedded lt, suc, to
f xln dolo in part

mottled
lt g to gtf, suc f & co xln fos
dolo lst, drusy quartzose
& g, mot op fos. Δ



-54 smokey gray op to sub op fos Δ, lt gy, f-med xln fos dolo, lt

-85 abundant wh & g, op to sub op, blocky fos Δ in g-lt, suc to f xln dolo

-95 lt g med to c xln dolo with ~~abundant~~ wh & lt g, blocky op to sub op fos Δ - possibly not quite so abundant as above

-50 wh med to c xln vuggy por dolo. wh & lt g sm op to sub op Δ. some rhombic mineral dolo

-95 lt gray & lt-bluish dove-gray partly speckled & mottled sm sub op Δ in lt g f-med xln limey dolo

-34 g, lt, dse to c xln crinoidal ls

still some Δ in samples but looks like cavings

Definite) Viola? 6330

-15 samples junky and difficult to interpret. gr, lt to c xln ls

-30 green, gray, brown sh, g, dk gy brn op to sub op Δ, lt g med xln dolo

Definite Viola 6350

-50 lt g, lt g & brn suc to med xln dolo, wh, dove-gray, lt tan & lt brn op to sub op Δ

Some of dolomite questionably oil stained but looks more like tool-grease contamination

-55 g, lt & lt brn, med to c xln vuggy por sl Δy dolo. sl spotty lt bk oil stn in part

Sm 6508

-08 thin beds g, lt to c g, subrd to sub-rd & frosted dolomitic sst in g, lt med to c xln, tight to porous sdy dolo

Arb 6542

-42 g, lt, & brn suc to c xln tripolitic sl sdy dolo, a few free siliceous oolites

same but with trace ool Δ & ool porosity

-92 core fragments (6592-6606) examined:

g, lt & brn suc to c xln, more or less tripolitic sl sdy, dominantly tight dolo with rhombic, mineral dolomite veining & traces of green & gray argillite. Stylolitic markings in part.

-69 g, lt & brn, med to c xln vuggy por sl sdy dolo. Traces ool Δ & some scattered oolites

-05 g, lt, & brn, med to c xln sl sdy dolo but with fairly abundant wh, rhombic, vein-type dolo & some geodal quartz. Traces ool Δ. interstitial tripoli [illegible] in part (core fragments 6830-59 and 6859 examined)

-30 green clay [illegible] g, lt & brn [illegible] to c xln tripolitic

-59 SKP

-69 g, lt & brn dominantly c xln, tripolitic dolo

TOTAL DEPTH 6880'

3000

3880

4335-290