4-54

STATE Kansas	COMPANY Lario + Sinclair
COUNTY Pratt	FARM Moore WELL NO. 1
BLOCK	SURVEY
SEC. 36	
T. 28 R. 14w	TOTAL DEPTH 4661'
	Sw-Sw-SE
	COMMENCED
	COMPLETED
ALTITUDE	REMARKS
PRODUCTION	

CASING RECORD

DST 3852-3992/40 1280'Sltwtr. BHP 1955#.	DST 4255-65/40", 5' Mud BHP 30#.
DST 4218-46/1hr. 670 MCGH 1590' cl. oil: BHP 1410#.	DST 4300-30/1hr., 5' Mud BHP 30#.
SHOT	QUARTS BETWEEN DST 4447-75/1hr 30' Mud BHP 30#.

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

DST 4482-4500/1hr., 90' BCM BHP 1345#.
DST 4513-37/1½hrs., 10' Mud, 30' PGCM 410' BSy oil BHP 1430#.
DST 4536-52/1hr., 20' Mud BHP 94#.
DST 4549-65/1hr. 35' Mud BHP 198#.
Perf 4512-18: 4520-34: Swb 6½ BO/4hrs: Acid 1000 Snd frac. Flo 40 BoPH/4hrs: 20 BoPh Thru ½ inch choke/4hrs. to Perf Kc.

Samples Start @ 700'

Reddish-brn. gritty sh

Cim. Anhyd. 805

05 wht & gray massive
25 anhydrite
Reddish-brn &
maroon anhydritic sh

Skip to 3000

[illegible] sdy sh
[illegible] subg micac sst
[illegible] sdy sh
& g. f.g. subg micac. sst.

g. d-f, fos. Abundant fusulinids in part
[illegible] sdy sh
72 [illegible]
g. d-f, fos ls

g. d-f, fos sl. Δy lst
g, soft, por. fos lst
c-g. d-f, fos. lst
82 g. tight shaley
92 micac. sst
g, soft, por. fos lst.

Tp 3422

[illegible] sdy sh
c-g d-f, fos lst
streaks p.p. por

c-g d-f, fos Δy
dk. g. to blk. sh
g, d-f, fos. Δy

g. f. fos streaks por sh. dolomitic in part
c-g [illegible] d-f, fos
[illegible] Δy &
dolomitic in part
streaks p.p. por

dk. g. to dk. limey sh
dk. g. fos sl. Δy lst
74 blk sh
Hhnr. Sh. 3774
80 [illegible]

c-g d-f sh
dk. sdy
c-g, soft micac sst
interbedded with dk g sh
c-dse lst
sst & sh. as above
sst is tight & shaley for most part
sh to brn, d-f, fos
Ls 3964
64 c-blk d-f, fos
76 d-f, fos sl. Δy lst
dolitic in streaks

g d-f Δy. streaks occ. por.
g d-f, fos. soft & porous in part
g d-f, Δy
c-g, por. occ. lst
g d-f Δy streaks occ. por.
g d-f faintly ool in part
g d-f, sl. Δy
c-g, por. occ. lst, sl. Δy
g, por, occ. oil st. lst.
c-g d-f sl. Δy lst

c-g d-f, Δy
c-dse
PBC 4410-4480
white, & orange-pink sm. sub-translucent Δ in gray dse. to f. gran. shaley siliceous lst.
Viola 4480
10
vg. sl. sdy sh with traces red-jasperoid Δ. [illegible]
52
vg. sl. sdy sh but with abundant iron-stained, reworked, Miss crinoidal chert
80 wh. to dirty gray op to sub op, partly spongy Δ. spots
10 blk oil stn.
Sh 4510
wh to buff, f. to co. gr. sub-rd & frosted, [illegible] oil stained sst. shaley in streaks
70
green sub waxy sh with streaks f. to co. gr. sub-rd & frosted phosphatic sst.
22
Arb 4622
g. lt. xe. to co. xln
sh. sdy dolo
ool. Δ in part

T.D. 4661'