

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- LION OIL CO.
Farm- Drews No. 4

SEC. 34 T. 26 R. 13W
SW NW NW

Total Depth. 4410
Comm. 4-21-52 Comp. 5-11-52
Shot or Treated.
Contractor. The R. W. Rine Drlg. Co.
Issued. 8-9-52

County Pratt KANSAS



Elevation. 1952

Production. 284 BO & 11% wtr.

Figures Indicate Bottom of Formations.

clay	40
sandy clay	75
sand	250
red bed, sand & shale	870
red bed & shale	1630
shale & lime	1850
lime	2460
lime & shale	2745
shale	3035
shale, lime, shells	3165
shale, lime	3255
lime	3600
sand & lime	3710
shale, lime	3760
lime	4170
lime & chert	4229
shale & lime	4318
chert & sand	4335
sand & shale	4410
Total Depth	

Tops:	
Brown Lime	3749
Miss.	4172
Viola	4253
Simpson	4298
Arbuckle	4398

DST: 3796-3820', open 1 hr.
rec. 95' O & GCM \neq 60' HO &
GCM \neq 1' free oil, gas in
45 mins.

DST: 3869-90' open 1 hr. slight
blow throughout, rec. 10' SO
& GCM \neq 25' WCM, 15 min BHP SI 450#.

DST: 3896-3990. open 1 hr. gas in
46 min., rec. 80' GCM \neq 90' O &
GCM \neq 180' HO & GCM, est. 30 -
40% oil, 15 min. BHP 475#.

DST: 3996-4030 open 30 min. rec.
17.5' mud., BHP 0#.

DST: 4075-4128' open 30 min., rec.
10' mud, no shows, BHP 0#

DST: 4156-93' open 1 hr., gauge
gas in 45 min. rec. 60' OCM,
too small gauge), 15 min. SI-BHP
480#, (still rising)

DST: 4202-29' open 1 hr., gas in
12 min., rec. 60' GCM, 20 min. SI-
BHP 1400#.

DST: 4250-88' open 45 min. gas
in 18 min., rec. 180' HO & GCM \neq
30' MO, 20 min., BHP 1285#.