

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

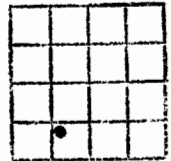
Company- CARL TODD DRILG CO.
Farm- Zachman No. 2

SEC. 15 T. 11 R. 20W
NW SE SW

Total Depth. 3695'
Comm. 12-6-55 Comp. 12-17-55
Shot or Treated.
Contractor.
Issued. 3-10-56

County Ellis

KANSAS



CASING:
8 5/8" 200' cem w/150 sx
5 1/2" 3690' cem w/150 sx

Elevation. 2089' KB

Production. 354 BOPD

Figures indicate Bottom of Formations

shale and shells	600
sand	750
shale and sand	1190
shale, shells, red bed	1493
anhydrite	1528
shale, shells & red bed	1530
shale and salt	1855
shale and shells	2075
shale and lime	2210
lime and shale	2680
shale and shells	2790
shale and lime	3210
lime and shale	3275
lime	3315
shale and lime	3393
lime	3570
lime and shale	3583
Conglomerate	3636
lime and chert	3649
Cong. & Simpson	3688
Arbuckle	3695 RTD
Total Depth	

Tops:	
Topeka	3120
Heebner	3334
Toronto	3356
Lansing	3372
Base Kansas City	3598
Conglomerate	3650
Simpson	3670
Arbuckle	3688

DRILL STEM TESTS:

- #1 3398-3422', strong blow, open 1 hr., Rec.
780' gas on top of 1800' oil, no water.
IFP 0, FFP 510, BHP 1115/20 min.
- #2 3420-42', good blow thruout, open 1 hr., rec.
560' gas on top of 80' oil & gas cut mud,
120' muddy oil. IFP & FFP 0, BHP 855/20 min.
- #3 3450-65', open 1 hr., rec. 180' gas on top of
120' oil cut mud, 245' muddy oil & 120' salt
water. IF 0, FF 125, BHP 935/20 mins.
- #4 3465-80', open 1 hr., rec 180' gas on top
of 180' gassy oil, 180' muddy oil, no water.
IF 0, FF 35, BHP 1195/20 mins.
- #5 3539-65', weak blow steady, open 1 hr, rec.
60' fair oil cut mud. IF & FF 0, BHP 980/15 mins.