

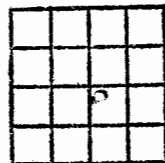
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- MAGNOLIA PETROLEUM CO.
Farm- Steve Nemechek No. 1

SEC. 28 T. 10 R. 23W
NW NW SE

Total Depth. 4113 PB 3892
Comm. 11-11-54 Comp. 12-10-54
Shot or Treated.
Contractor. Transit Corp.
Issued. 2-12-55

County Graham
KANSAS



CASING:

9 5/8" 411' cem w/200 sx
5 1/2" 3935' cem w/200 sx

Elevation. 2369

Production. 308 BOPD & no wtr
State Pot.
GT. 34.8°

Figures Indicate Bottom of Formations.

clay, sand	295
shale	800
shale, shells	1775
shale, shells, redbed	1894
anhydrite	1920
shale, shells	2009
lime, shale	2765
lime	2890
shale, lime	2973
lime	3096
shale, lime	3363
shale, shells	3442
lime, shale	3516
lime	3564
lime, shale #1	3630
lime	3670
lime, shale #2	3680
lime	3992
lime cherty #3	4006
lime	4100
shale, sand	4113
Total Depth	PB 3892

Tops:
Heebner 3583
Toronto 3604
Lansing 3618
Conglomerate 4060
Simpson 4108
Arbuckle 4116

DST 3606-30, open 1 hr.,
good blow, rec. 1355' GCSW, FP
100-610#, BHP 1220# SI 20 min.

DST #2: 3656-80, op. 1 hr., strong
blow for 50 min., rec. 2250' gas
cut SW, FP 530-1060#, BHP 1100#.

DST #3: 3775-95, op. 30 min., strong
blow, gas in 8 min., flowed oil in 28
min., fl. 3 BO in 6 min., pulled & rec.
3775' oil, BHFP 980#, SIP 1290#.

Perf:
PB 3892, perf. 3835-40 w/20 sh. Bailed
2 1/2 GMPH for 6 hrs. Acidized perf.
3835-40 w/1000 gals. thru csg. MP 650#
min. 275# to vac. in 4 min.
Perf. 3816-22 w/16 sh., swb 17 BO w/tr wtr
per hr., 7 hrs.