

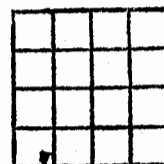
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- Murfin Drilling Co.-H.W. Patton
Farm- Kellogg No. 1

15-163-71609
SEC. 4 T. 9 R. 20W
SE SW SW

Total Depth. 3787'
Comm. 9-21-62 Comp. 9-29-62
Shot or Treated. No
Contractor. Murfin Drilling Company
Issued. 4-6-63

County Rooks
KANSAS



CASING:
8 5/8" 196' cem w/150 sx.
5 1/2" 3786' cem w/125 sx.

Elevation. 2238' KB

Production. 30 BOPD

Figures Indicate Bottom of Formations.

sand-surface clay	50
shale	198
shale & shells	905
shale with sand streaks	1260
sand	1500
red bed	1756
Anhydrite	1804
shale-shells	2045
shale & lime	2535
lime & shale	2940
shale-lime	3233
lime-shale	3255
shale & lime	3360
lime & shale	3438
Heebner shale	3441
lime	3769
Arbuckle	3787 RTD
Total Depth	

TOPS:
Anhydrite 1761
Topeka 3234
Heebner 3439
Toronto 3462
Lansing/Kansas City 3479
Base Kansas City 3695
Marmaton 3729
Conglomerate 3746
Arbuckle 3753

DST #1 3528'-3568' op 1 hr. rec. 345'
muddy saltwater w/few specks of oil.
IF 54# FF 196# FBHP 1244#/20 min.

DST #2 3640'-3664' op 1 hr. rec. 50'
muddy saltwater. IF 15# FF 30#
FBHP 1085#/20 min.

DST #3 3659'-3680' op 1 hr. rec. 40'
watery mud w/specks of oil. IF 10#
FF 35# FBHP 915#/20 min.

DST #4 3756'-3769' op 1 hr. rec. 40' mud
cut oil and 60' oil cut mud. IF 26# FF
51# FBHP 543#/20 min.

DST #5 3766'-3783' op 2 hrs. rec. 100'
mud cut oil, 140' heavily oil cut mud
and 5' water. IF 26# FF 106# FBHP
590#/20 min.