

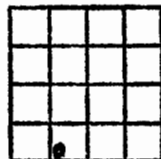
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- **ROCKET DRILLING CO., et al.**
 Farm- **Amerine No. 1**

SEC. **34 T. 18 R. 13W**
 SW SE SW

Total Depth. **3402**
 Comm. **12-24-52 Comp. 1-13-53**
 Shot or Treated.
 Contractor. **Rocket Drilling Co.**
 Issued. **6-20-53**

County **Barton**
 KANSAS



CASING:
 8 5/8 182' w/ 125 sx cem ent
 5 1/2 3388' w/ 125 sx cement

Elevation. **1877 RB**

Production. **33 BOPD**

Figures Indicate Bottom of Formations.

shale & shells	193
shale	305
sand	380
shale	560
sand	585
shale	764
anhydrite	788
shale & shells	1000
shale, shells & salt	1600
lime	1700
sand	1715
lime	1840
sand	1850
lime & shale	1890
sand	1908
lime	2025
shale & lime	2620
lime	3061
shale & lime	3143
lime	3387
Arbuckle	3402
Total Depth	
TOPS: (RB)	
Anhydrite	764
Heebner	3042
Brown lime	3131
Lansing KC	3143
Base KC	3369
Conglomerate	3378
Arbuckle	3387

DST #1: 3146-3226, open 2 hrs. rec.
 480' gas, 90' HOGCM, BHP 120# plus.

DST #2: 3261-3320, open 1 hr. rec.
 1680' gas, 180' HOGCM, BHP 450#

DST #3: 3365-97, open 1 hr. rec. 45'
 gas, 315' HOGCM & muddy oil BHP 780#

Drilled plug, swbd. 1 to 1 1/2 BOPH for
 16 hrs. Acidized w/ 1000 gals, swbd.
 approx. 3 BOPH 1st 7 hrs., 2 1/2 BOPH
 next 5 hrs.

DD 3397 to 3402, no inc. swbd. approx.
 2 to 2 1/2 BOPH next 11 hrs., 1 1/2 BOPH
 next 7 hrs. PB to 3370 to perf. L-KC
 Perf. 3302-10 & 3293-98 after running LW
 log, SSO, acidized w/ 1500 gals. swbd.
 to bottom & hole filled at 8 BOPH,
 small show water; 1850' fluid in hole
 (1750' oil & 100' water)

R.T.D. 3397

Lane-Wells electric log run.