

19-32-10W

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

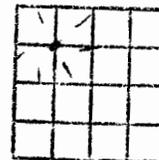
Company. BENNETT & ROBERTS OIL OPERATORS  
Farm- Eckert No. 1

SEC. 19 T. 32 R. 10W  
C NW/4

Total Depth. 4490'  
Comm. 5-1-57 Comp. 5-19-57  
Shot or Treated.  
Contractor. Bennett & Roberts Drlg.  
Issued. 5-10-58

County Barber

KANSAS



Elevation. 1484' DF

Production. 3,800,000 CFG

CASING:

8 5/8" 207' cem w/200 sx.  
5 1/2" 4490' cem w/150 sx.

Figures indicate Bottom of Formations.

|                        |          |
|------------------------|----------|
| sand                   | 84       |
| clay                   | 115      |
| sandstone              | 130      |
| sandy red bed          | 207      |
| red rock & shale       | 550      |
| red bed & shale        | 690      |
| shale & shells         | 1595     |
| shale & Anhydrite      | 1670     |
| lime, shale, Anhydrite | 1735     |
| lime & shale           | 1860     |
| lime                   | 2000     |
| lime & shale           | 2285     |
| sand                   | 2295     |
| shale & lime streaks   | 2410     |
| shale & lime           | 3590     |
| lime, shale, sand      | 3690     |
| lime                   | 4191     |
| lime & shale           | 4435     |
| chert & lime           | 4490 RTD |
| Total Depth            |          |

#2 15' anchor, dual packers, 4400-4415, tool open  
60 mins., gas to surface in 3 mins., gauged  
500,000 CFD in 15 mins., 445,000 CFD in 30-  
45 mins., 420,000 CFG in 60 min. Rec. 20'  
gas cut mud, BHP in 30 min., 1655#, IFP 195#,  
FFP 205#.

#3 21' anchor, dual packers, 4414-35, tool open  
30 mins., gas to surface in 21 mins., (not  
measureable) rec. 45' gas cut mud, BHP in  
30 mins. 1405#, IFP 0#, FFP 75#.

#4 41' anchor, dual packers, 4433-74, tool open  
60 min., gas to surface in 26 mins., (not  
measureable) rec. 30' brackish salt water,  
210' gas cut mud, slightly oil cut, BHP in  
30 min, 1070#, IFP 110#, FFP 135#.

Ran Lane Wells Gamma Ray-Neutron Log.

TOPS: MEAS. RB

|                         |      |
|-------------------------|------|
| Heebner Shale           | 3524 |
| Toronto Lime            | 3578 |
| Douglas Sandstone       | 3636 |
| Lansing-Kansas City     | 3714 |
| Basal Kansas City       | 4185 |
| Burgess Sandstone       | 4380 |
| Mississippian Chert     | 4398 |
| Mississippian Limestone | 4444 |

DRILL STEM TESTS: SUN FORMATION TESTERS

#1 53' anchor, dual packers, 3637-90, tool open  
60 mins., strong blow, no gas odor, rec. 1650'  
salt water, no show, BHP in 20 min, 1395#,  
IFP 255#, FFP 430#.