

13-34-13W

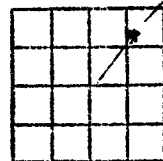
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- ATLANTIC REFINING CO.
Farm-V.L. Cook "B" No. 2

SEC. 13 T. 34 R.13W
SW NE NE

Total Depth. 4865'
Comm. 11-16-56 Comp. 12-4-56
Shot or Treated.
Contractor. Corbett Drlg.
Issued. 9-21-57

County Barber
KANSAS



Elevation. 1527' DF

Production. Dry

CASING:

8 5/8" 251.68' cem w/200 sx.
5 1/2" 4865' cem w/200 sx.

Figures indicate Bottom of Formations.

red bed	254
shale & shells	615
red bed-shale & gyp	
shells	840
shale & shells	1532
shale & lime streaks	1710
shale & lime	3180
shale & sandy lime	3333
shale & lime	3515
sandy shale w/lime strks	3635
sandy shale & lime	3673
Elgin sand	3815
sand & sandy shale	
w/lime	3912
sand & sandy shale	4005
shale & sandy lime	4050
lime	4120
shale & lime	4210
shale & sandy lime	4259
shale & lime	4415
lime	4673
lime w/shale streaks	4720
lime	4770
chert & lime	4821
Miss. lime	4837
chert & lime	4865
Total Depth	

TOPS: SCOUT

Elgin Zone	3634
Heebner	3831
Lansing	4044
Cherokee	4696
Mississippi Conglomerate	4721
Mississippi	4760

DST #1 4720-70' (Miss. Congl.): No gas to surface. Recovered 64' mud. Initial BHSIP 610#. Final BHSIP 150#.

DST #2 4775-4825' (Miss.) Recovered 2095' gas cut mud and 285' of gassy salt water. BHSIP 2095#.

DST #3 4780-4810': Straddle packer failed.

DST #4 4776-4810': Straddle packer failed.

DST #5 4766-4808': No gas to surface. Tool open 1½ hrs., bottom packer failed. Rec. 200' mud and 730' gas cut mud.

Between straddle packers: IFP 535-545#, FFP. BHSIP 1985#.

Below bottom packer: IFP 520-545# FFP. BHSIP 1300#.

Perforated from 4794-4804 and treated with 15,000 gals; produced 14 bbls. oil and 15 bbls. water in 6 hours swabbing.

A bridge plug was set at 4790' and the interval 4761-4771 was perforated and treated with 15,000 gals; produced 30-90 MCF/D and 10.7 bbls. oil with 29.5 bbls. water per day. Well temporarily abandoned, 1-8-57, pending further study.