

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

Company- The Atlantic Refining Company
Farm- R. Dorsey Gas Unit No. 1

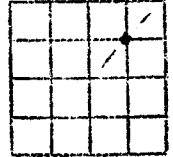
SEC. 18 T. 34 R. 25W

C NE

1320' fr. EL. 1320' fr.

County SL Clark

KANSAS



Total Depth. 5875'

Comm. 8-10-57

Comp. 9-3-57

Shot or Treated.

Contractor. Roy H. Langford Drilling Company

Issued. 11-16-57

CASING:

8 5/8" @ 1212.71' w/600 sks. cem.

Elevation. 2095' R. B.

Production. Dry

Figures indicate Bottom of Formations.

red bed	780
red bed & shells	1222
red bed, shells & anhydrite	1570
anhydrite & shale	2093
shale & shells	2245
lime & shale	3106
lime	3335
lime, shale & chalk	3425
lime & shale	3733
shale	4038
shale & lime	4185
shale	4397
lime & shale	4601
lime	4727
lime & shale	4908
lime	4982
shale & lime	5043
lime	5105
shale & lime	5663
lime	5777
lime & shale	5840
lime	5875
Total Depth	

#2 5678-5738 (Morrow): Tool open 30 min., no blow. Rec. 20' rathole mud. IFP 10#, FFP 20#. IBHSIP 20#/30 min. FBHSIP 20#/15 min.,

#3 5742-5840 (Miss.): Packer failed.

#4 5734-5840 (Miss.): Tool open 30 min., no blow. Rec. 10' rathole mud. I&FFP 15#. IBHSIP 15#/30 min. FBHSIP 15#/ 15 min.,

Set 40 sks. cem. plug from 500-375' and 20 sks. plug from 45' to surface. Installed seage and valve. Plugged and abandoned 7-5-57.

Tops:	
Doyle Shale	2524
Heebner Shale	4322
Lansing Lime	4508
Marmaton Lime	5156
Cherokee	5365
Morrow	5616
Chester	5630

Drill Stem Test:

#1 5611-78 (Morrow): Tool open 40 min. with continuing good blow. Rec. 60' slightly gas cut mud. I&FFP 45#. IBHSIP 195#, FBHSIP 140#/20 min.