

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

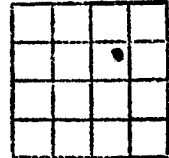
5-16-10W

Company- GRANT OIL COMPANY
 Farm- Adamek "A" No. 1

SEC. 5 T. 16 R10W
 NE SW NE

Total Depth. 3297
 Comm. 10-20-56 Comp. 10-29-56
 Shot or Treated.
 Contractor. Birmingham-Bartlett Drlg Co.
 Issued. 12-15-56

County Ellsworth
 KANSAS



Elevation. 1796 D. F.

Production. 25 BOPD

CASING:

8 5/8" 281' cem w/175 sx.
 5 1/2" 3291' cem w/100 sx.

Figures indicate Bottom of Formations.

clay surface, rock,
 shale 40
 shale 235
 sand 250
 shale 330
 sand, shale 500
 red bed 605
 anhydrite 625
 shale, shells 1275
 shale, lime 1935
 shale, shells 2355
 lime, shale 2969
 lime 3020
 lime, shale 3098
 lime 3268
 sand Simpson 3278
 lime RTD 3297
 Total Depth

Tops:

Stone Corral (Anhydrite) 605
 Topeka limest. series 2539
 Heebner shale 2835
 Toronto lime bed, non
 prous, no show 2854-2864
 "Brown" lime 2935
 Lansing-K.C. limest.
 series 2950
 Basal Pennsylvanian
 Conglomerate None
 Simpson formation 3268
 Simpson sandst., shaley 3268-3276
 Arbuckle Dolomite
 Oil showing 3289-3295

Drill Stem Tests:

#1 3259-3292 (Johnston)- Opened tool for
 2 hrs. w/very weak blow entire time.
 Rec. 33' heavy oil cut mud & 30' of
 drlg mud. FFP-110 psi, BHP-1070 psi
 (Shut in 30")
 #2 3291-3297 (Johnston)- Opened tool
 for 1 hr with fair blow entire time
 Rec. 300' of clean, gassy oil, no
 water. FFP- 145 psi, BHP-990 psi