

31 - 31 - 32 W

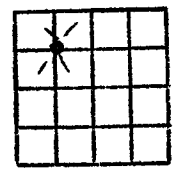
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- STANOLIND OIL & GAS CO.
Farm- Hatfield Gas Unit No. 1

SEC. 31 T. 31 R. 32W
C NW/4
1320' S of NL, 1320' E of WL

Total Depth. 2728'
Comm. 3-8-56 Comp. 3-27-56
Shot or Treated.
Contractor.
Issued. 5-26-56

County Seward
KANSAS



2863

Elevation. 3863' DE

Production. 5,648,000 CFG

CASING:
8 5/8" 612' cem w/400 sx
5 1/2" 2724' cem w/800 sx

Figures indicate Bottom of Formations.

surface clay, sand, gravel 343
shale, gyp 570
red bed 1000
shale, gyp 1337
shale 1431
shale, gyp 2200
shale, lime 2403
lime 2726 RTD
lime 2728
Total Depth

Tops:
Herington 2642
Krider 2683

Ran Schlumberger Gamma Ray Micrologs

Treated Winfield DTH w/1000 gal 15% acid, flushed w/2500 gal water. Time on treatment 3 mins. Maximum pressure 800#, treated at 100#. 8 hour gauge 980 MCF/D, 10 gal acid water per hr.

Perforated w/6 SPF 2684-90' and 2695-2700' small show gas
Treated DTH w/150 gal 7 1/2% acid, 200 gal gelled acid 10%, 3000 gal gelled acid 10% w/6000# sand, 1000 gal 7 1/2% acid, flushed w/2400 gal water. Max. press. 1000#, treating press. 300#. Time on treatment 6 mins. Perforated w/6 SPF 2648-56' no show gas
DTH w/150 gal 7 1/2% acid, 200 gal gelled acid 10%, 2500 gal gelled acid 10%, w/5000# sand, 800 gal 7 1/2% acid, flushed w/2400 gal water. Max. Press. 3000#, treating press. 800#. Time on treatment 3 mins.
Drove bridging plug to bottom. 8 hr. gauge 1961 MCF/D, 70 gal acid water per hour.