

32-26-39W

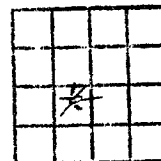
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- STANOLIND OIL & GAS COMPANY
Farm- Heltemes GU "B" No. 1

SEC. 32 T. 26 R. 39W
NE NE SW
150' S NL & 150' W EL

Total Depth. 2607
Comm. 10-23-53 Comp. 11-6-53
Shot or Treated.
Contractor.
Issued. 12-12-53

County Hamilton
KANSAS



CASING:
8 5/8" 606' cem./w 400 sx
5 1/2" 2582' cem./w 1000 sx

Elevation. 3296 DF

Production. 6000 BOP

Figures indicate Bottom of Formations.

surface clay	40	sand flushed w/1250 gal 7 1/2% acid
clay & sand	290	mixed w/10 gal Morflo, followed w/750
blue clay & shale	555	gal diesel fuel
redbed	800	
redbed-gyp	1150	
gyp	1200	
gyp-shale & Anhy.	1550	
Anhydrite	1605	
shale & Anhy.	2169	
shale & lime	2285	
lime	2607	
Total depth		

Tops:
Herrington Krider 2407
Winfield 2461
Towanda 2527
Ft. Riley 2582
Rotary Total depth 2589'

Ran 1 1/4" tubing set at 2592'

Lane Wells perforated w/6 shots per ft. as follows:

Herrington-Krider - 2407-23', 2426-36'
Winfield - 2461-78, 2482-97, 2517-22'
Towanda- 2528-44', 2546-57, 2560-64'.

Halliburton Acidfraced as follows:

Set packer at 2570. Treated Ft. Riley w/250 gal. diesel fuel mixed w/5 gal. Morflo, 250 gal diesel fuel as spacer, 2000 gal 7 1/2% gel acid mixed w/4000# #2 sand, flushed w/1000 gal 7 1/2% acid mixed w/7 gal Morflo followed w/750 gal diesel fuel. After perforating killed well w/3000 gal diesel fuel as spacer, oladed annulus w/diesel fuel.

Treated Towanda w/250 gal. diesel fuel mixed w/5 gal Morflo, 250 gal diesel fuel as spacer, 3000 gal 7 1/2% gel acid w/6000# #2 sand, flushed w/1500 gal 7 1/2% acid mixed w/10 gal Morflo, followed w 750 gal diesel fuel. Reset packer at 2445-2503. Treated Winfield w/250 gal diesel fuel mixed w/5 gal Morflo, 250 gal diesel fuel, 3000 gal 7 1/2% gel acid w/6000# #2 sand, flushed w/1500 gal 7 1/2% acid w/10 gal Morflo followed w/750 gal diesel fuel. Reset packer @ 2387-2445. Treated Herrington Krider w/250 gal. diesel fuel w/5 gal Morflo, 250 gal diesel fuel as spacer, 2500 gal 7 1/2% gel acid mixed w/5000# #2