

11-26-39W

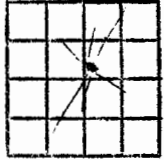
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- STANOLIND OIL & GAS COMPANY
Farm- Zook Gas Unit "D" No. 1

SEC. 11 T. 26 R. 39W
SW SW NE
150' N. of SL 150' E. of WL NE/4

Total Depth. 2709
Comm. 10-8-53 Comp. 10-19-53
Shot or Treated.
Contractor.
Issued. 11-14-53

County Hamilton
KANSAS



Elevation. 3344 DF

Production. 12,236,000 Gas

Figures indicate Bottom of Formations.

surface sand, clay	130	7 1/2% gel acid mixed with
sand, shale	590	5000# sand, flushed with
red bed	800	250 gal. diesel fuel
red bed, gyp	1036	spacer, 1250 gal 7 1/2% acid
red bed, gyp, shale	1248	mixed with 2 1/2 gal. F-32
shale, gyp	1521	and 750 gal diesel fuel.
shale, anhydrite	2400	Treated Herington-Krider
lime	2573	with 250 gal diesel fuel
lime, dolomite	2709	mixed with 1/2 gal F-32,
Total Depth		250 gal diesel fuel as
		spacer, 2500 gal 7 1/2% gel.
Tops:		acid mixed with 5000# sand,
Herington-Krider	2516	flushed with 250 gal diesel
Winfield	2566	fuel spacer, 1250 gal 7 1/2%
Towanda	2634	acid mixed with 2 1/2 gal F-32
Ft. Riley	2684	and 750 gal diesel fuel.

1 1/2" tubing set at 2700' Permanent Bench Mark 5.60'
Schlumberger ran Gamma Ray and above side outlets on
Microlog. Braden Head.

Lane Wells perforated with 6
shots per ft. as follows:
Herington-Krider 2516-26',
2532-42', 2550-54';
Winfield 2568-82', 2584-89',
2596-2602', 2624-28';
Towanda 2634-37', 2640-45',
2648-55', 2660-64'.

Dowell Stratafraced as follows:
Set HM Tool at 2665'. Loaded
annulus with diesel fuel.
Treated Ft. Riley with 250 gal.
diesel fuel mixed with 1/2 gal.
F-32, 250 gal. diesel fuel as
spacer, 2000 gal 7 1/2% Stratfrac
gel mixed with 40 4000# sand,
flushed with 250 gal. diesel
as spacer, 1000 gal. 7 1/2% acid
mixed with 2 gal. F-32, followed

by 750 gal. diesel fuel. After
perforating, killed well with
3000 gal. diesel fuel. Reset HM
tool 26 2614-69'. Treated Towanda
with 250 gal. diesel fuel mixed
with 1/2 gal. F-32, 250 gal.
diesel fuel spacer, 2500 gal.
7 1/2% gel acid mixed with 5000# sand,
flushed with 250 gal diesel spacer,
1250 gal 7 1/2% acid mixed with 2 1/2 gal
F-32 and 750 gal diesel fuel.
Treated Winfield with 250 gal diesel
fuel mixed with 1/2 gal F-32, 250
gal diesel fuel as spacer, 2500 gal