

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

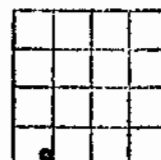
Wichita, Kansas

Company- SHIELDS OIL PRODUCERS
 Farm- Holland No. 1

SEC. 17 T. 12 R. 15W
 SE SW SW

Total Depth. 3266'
 Comm. 10-8-56 Comp. 10-21-56
 Shot or Treated.
 Contractor. Shields Drilg. Co., Inc.
 Issued. 12-1-56

County Russell
 KANSAS



CASING:
 8 5/8" 903' w/400 sx cem.
 4 1/2" 3262' w/200 sx cem.

Elevation. 1850'

Production. 25 BOPD

Figures Indicate Bottom of Formations.

surface clay-lime-shale	225
shale-shells	430
shale-red bed strks	625
sand-red bed	875
red bed	893
Anhydrite	933
red bed-shale-brkn lime	1190
shale-shells-salt strks	1300
salt-shale-shells	1600
lime-shale	2060
lime	2195
shale -lime	2480
shale	2570
shale-lime	2810
lime	2905
lime-shale	2960
lime	3266 RTD

TOPS:
 Torpka 2706
 Heebner 2924
 Toronto 2943
 Lansing-Kansas City 2978
 Gorham sand 3260

DST #1 - 2871-2905 Open 1 hr.
 w/good blow. Rec. 480' gas,
 145' HOOM. BHP-570#.

DST #2 - 2930-2960 Open 1 hr.
 w/good blow. Rec. 420' gas, 125'
 oil & gas. cut mud. BHP-380#.

DST #3 - 2979-2990 Open 1 hr.
 w/good blow. Rec. 80' O & GCM
 347' oil & gas cut salt wtr.
 BHP - 220#.

DST #4 - 3004-3025 Open 1 hr.
 w/stron blow. Rec. 2050' gas,
 115' muddy oil, 60' free oil.
 BHP - 340#.

DST #5 - 3052 - 3080 Open 1 hr.
 w/good blow. Rec. 250' gas, 70'
 O & GCM, 300' O & GCSW. BHP - 600#