

27-14-13W

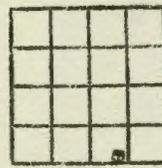
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
 508 East Murdock, Wichita, Kansas

Company- SHIELDS OIL PRODUCERS, INC
 Farm- Letsch No. 13

SEC. 27 T. 14 R. 13W
 SE SW SE

Total Depth. 3120'
 Comm. 8-7-63 Comp. 8-16-63
 Shot or Treated.
 Contractor. Shields Drlg.
 Issued. 12-21-63

County Russell
 KANSAS



CASING:

13 3/8" 239' cem w/200 sx
 7" 3118' cem w/125 sx

Elevation. 1706' RB

Production. 20 BOPD / Tr W

Figures indicate Bottom of Formations.

clay, sand, shale & iron	245
shale	632
anhydrite	663
shale	880
shale & shells	1285
shale & lime	1650
lime	1815
lime & shale	2550
lime	2740
lime & chert	2830
lime	3105
lime & sand	3120 RTD
Total Depth	

TOFS: SMP

Anhydrite	632
Topeak	2513
Heebner	2749
Toronto	2767
Douglas	2780
Lansing Kansas City	2817
Basal Sand	3103

DST #1 2710-40' Op 30 min. Weak blow
 for 20 min. Rec. 30' mud. IFP-0#; FFP
 0#; BHP 815# 20 min.

DST# 2 2914-42' Op 1 hr. Weak blow
 Rec. 70' slightly oil specked
 mud. IFP 0#; FFP 0#; BHP 50# 20 min.

DST #3 2970-3025' Op 1 hr. weak blow.
 for .15 min. Rec. 25' mud. IFP-0#; FFP 0#;
 BHP 450# 20 min.

DST # 4 309--3105' Op 30 min. Weak
 blow for 8 min. Rec. 10' mud. All
 pressures 0#.

DST #5 3099-3120' Op 1 hr. Strong blow
 Rec. 2,200' salt water. IFP 430#; FFP
 1,000#; IBHP 1010#; FBHP 1010# 20 min.