

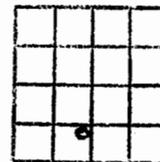
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company. SHIELDS OIL PRODUCERS, INC.
Farm- Lundy No. 1

SEC. 16 T. 11 R.16W
NE SE SW

Total Depth. 3359'
Comm. 8-20-60 Comp. 8-29-60
Shot or Treated.
Contractor.
Issued. 12-17-60

County Ellis
KANSAS



Elevation. 1971' RB

Production. 60 BOPD

CASING:

8 5/8" 954' cem w/400 sx.
4 1/2" 3358 1/2' cem w/125 sx.

Figures Indicate Bottom of Formations.

surface soil & sand	120
shale & shells	320
sand, shale & shells	670
shale & shells	944
Anhydrite	986
red bed, shale & shells	1300
shale, shells, salt & lime	1730
lime & shale	2255
shale	2520
shale & lime	2790
lime	2880
lime & shale	2965
lime	3359 RTD
Total Depth	

TOPS:

Heebner	2940
Toronto	2960
Lansing-Kansas City	2988
Conglomerate Cherty	3284
Simpson Shale	3318
Arbuckle	3357

DST #1 3027-3048', op 1 hr., w/fair blow diminishing to weak. rec. 70' oil specked mud. IFP 0#, FFP 0#, BHP 250#/20 min.

DST #2 3065-3090', op 1 hr, w/weak steady blow. Rec. 70' O & GCM, 20' muddy water. IFP 0#, FFP 0#, BHP 185#/20 min.

DST #3 3136-3180', op 1 hr, w/weak blow increasing to strong. Rec. 180' gas, 200' froggy muddy oil, 40' HO & GM. IFP 50#, FFP 60#, BHP 330#/20 min.

DST #4 3178-3200', op 1 hr w/weak blow dying in 30 min. Rec. 20' muddy water. IFP 0#, FFP 0#, BHP 830#/20 min.