

29-16-11

# KANSAS WELL LOG BUREAU --- KANSAS GEOLOGICAL SOCIETY

508 EAST MURDOCK - WICHITA, KANSAS

COMPANY DERBY OIL COMPANY

SEC. 29 T. 16 R. 11W

FARM Esfeld

NO. 8

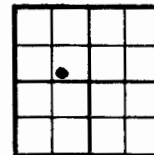
LOC. SW SE NW

TOTAL DEPTH 3313  
 COMM. 12-2-50  
 SHOT OR TREATED  
 CONTRACTOR  
 ISSUED 3-17-51

COMP. 12-20-50

COUNTY Barton

KANSAS



CASING

8 5/8" 346' cem. w/175 sx  
 4 1/2" 3307' cem. w/125 sx

ELEVATION 1878 D.F.

PRODUCTION Phy. Pot. 91 bbls.  
 oil / 5% water

FIGURES INDICATE BOTTOM OF FORMATIONS

shale & shells	715
Anhydrite	745
redbed	1040
shale & shells	1790
shale & lime	2385
lime	3306
dolomite	3309, RTD
dolomite	3313
Total depth	

Tops:	
Lansing	3034
Arbuckle	3306

Remarks:  
 Show oil 2862-75  
 Good show oil 3208-13

Drill Stem Tests:  
 Lansing 3209-3215, 40 min. rec.  
 35 feet heavy oil & gas cut mud,  
 bottom hole pressure 900#.

Drilled plug. Tested 27 gals. oil  
 per hr. Drilled deeper to 3310.  
 Bailed 1 barrel oil per hour.  
 500 acid; 1 1/2 barrels oil per hr.  
 Drilled deeper to 3313. Swabbed  
 2.26 barrels oil per hour. Shot  
 with McCullough open hole jet  
 charge 3307-11 with 16 shots.  
 Cleaned out. Swabbed 2 1/2 barrels  
 oil per hour. 1000 acid; swabbed  
 6 barrels oil 1st hour, 5 barrels  
 oil 2nd hour, no water.  
 (Elevation 1881 K.B.)

All measurements are from Kelly  
 Bushing, 6' above Bradenhead