

KANSAS WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
Union National Bank Bldg, Wichita, Kansas.

EMPIRE GAS AND FUEL CO.
Ralston-Robinson No. 15.

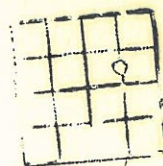
SEC. 36 T. 25 R. 4E
Center S $\frac{1}{2}$ NE
1320 W. 660' N. E $\frac{1}{4}$ corn.

Total Depth. 695.
Comm. 7-8-27 Comp. 7-12-27
Shot or Treated.
Contractor. J. C. Bixler.
Issued. 5-26-34.

County. Butler.

CASING.

10" 20'3" 53/16" 68'
8 $\frac{1}{4}$ " 174'
65/8" 652'



Elevation.

Figures Indicate Bottom of Formations. Production. 8 Oil. No wtr
4 hours.

soil	3	lime	545
lime	23	shale	570
shale	30	red rock	574
lime	85	shale	594
shale	95	lime	598
red rock	101	shale	618
lime	104	lime	623
shale	111	shale	633
lime	123	lime	636
shale	135	shale	652
lime	174	lime	654
2 BW 135-174		shale	669 T.S.
shale	179	oil sand	694 B.S.
red rock	185	lime and shale	695 T.D.
lime	210		
shale	217	Did not shoot.	
lime shells	317		
lime	339		
shale	347		
lime	367		
shale	373		
lime	380		
shale	395		
lime	400		
shale	410		
lime	470		
$\frac{1}{2}$ BW 420-30			
shale	480		