

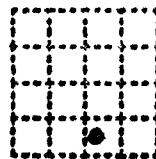
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk Bldg., Wichita, Kansas

DARBY PETRO. CORP.
Bittel "A" No. 2.

SEC. 31 T. 12 R. 20 W
CWL SW SE

Total Depth. 3839½'
Comm. 3-28-43 Comp. 5-12-43
Shot or Treated.
Contractor. Patton Drlg. Co.
Issued. 6-19-43

County. Ellis



CASING:
10" 115'
5" 3823'

Elevation.

Production. Pot. 170 B.

Figures Indicate Bottom of Formations.

surface shale	115	Tops:	
shale, sand, shells	1305	Anhydrite	1517
shale, shells, red beds	1517	Lansing	3445
anhydrite	1560	Conglomerate	3801
shale & shells	1635	Arbuckle lime	3823
shale & shells red	1840		
salt shale & shells	2055		
shale & lime	2470		
lime	2570		
shale & lime	3235		
lime	3355		
lime & shale	3405		
lime	3707		
sft oolitic zone	3551-52 &		
3619-23 V.S.S.O.			
twisted off @ 3707			
anhydrite	1504		
anhydrite & shale	1600		
shale & shells	1775		
salt shale & shells	2140		
lime & shale	2555		
shale	2700		
lime & shale	2935		
shale	3135		
lime & shale	3205		
lime	3245		
lime & shale	3320		
lime	3770		
chert	3790		
lime	3800		
shale, lime, congl.	3820		
lime	3826		
dolomite	3831		
SIM OK - drld shoe	3823		
sm sh free oil	3823-25		
At 3829 filled 100' oil			
2½ hrs; At 3832½ filled			
400' oil 7½ hrs; At			
3835½ filled 725' oil			
in 12½ hrs			
dolomite sft fine-grained			
good sat., poor por.	3829½		
825' oil in hole	13½ hrs		
DD 3827-39½ TD, total			
fillup 925' oil in hole			
in 16½ hrs			
500 Acid, Est.	1½ BOPH		
2000 Acid; Pot. 170 BO			
Total Depth	3839½		