

21-6-9 E

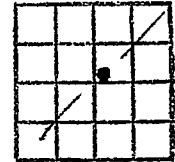
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- CITIES SERVICE OIL CO.
Farm- O'Conner No. 1

SEC. 21 T. 6 R. 9E
SW SW NE

Total Depth. 1680' Schl. 1681' Driller.
Comm. 9-12-59 Comp. 9-18-59
Shot or Treated.
Contractor. White & Ellis Drlg. Co.
Issued. 11-28-59

County Pottawatomie
KANSAS



Elevation. 1511' K.B. (5' above
G.L.)

Production. DRY

Figures Indicate Bottom of Formations.

All Meas. fr K.B.

brkn sdy ls.	80	Top Lansing	1171	
lime, flint	90	Base	1274	
lime	110			
sdv shale	120	Top Kansas City	1280	
lime	135	Base	1472	
colored shale	145			
lime	160	Top Hunton	1483	
shale	170	Base	1579	Base Howard 840
lime	210			
shale	215	Top Viola	1666	Top Topeka 882
lime	225			Base 910
shale	230	DST #1--1485-1500' S.I. ½ hr		
lime	255	open tool; & packer failed.		Top Deer Creek Sec. 929
colored shale	265			Base 980
lime	315	DST #2 1488-1500' S.I. ½ hr		
shale	540	open tool & packer failed.		Top OLeocompton 994
red B shells	649			Base 1030
shale, lime stks	930	DST #3 1492-1500' Open tool		
lime, shale stks	981	for 5 min. Fair blow for 5		Top Oread 1040
shale, shell	998	min., packer failed.		Base 1108
lime, shale stks	1051			
lime	1084	DST #4 1495-1500' Open 2 hrs.,		
shale, lime	1103	S.I. ½ hr. Weak blow for 45 min.,		
shale	1173	diminishing to v. weak through-		
lime	1196	out test, no gas, Rec. 152' fluid		
lime, shale stks	1211	being; 100' muddy wtr. & 52' clear		
brown ls., hrd stks	1223	wtr. (v. sl. salty) FBHP 425#;		
lime, sft, sdy stks	1249	IHH 810#; FHH 810#; Temp. 93#;		
lime	1271	IFP 30#; FFP 70#.		
shale, shells	1290			
shale	1297	DST #5 1668-1681' S.I. ½ hr.,		
lime	1474	open 1 hr., S.I. ½ hr., immedi-		
red shale, shell	1484	ate strong blow for 28 min.,		
lime	1578	started decreasing, died in 48		
lime, shale	1662	min., no gas, rec. 1180' fluid:		
shale	1666	124' muddy wtr., 1056' clear wtr.,		
lime	168,	Total rec. 1180'; IBHP 500#;		
Total Depth		FBHP 490#; IHH 845#; FHH 837#;		
		Temp. 85°.		

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AVAILABLE

Steel Line Meas. S.H.S.
306' = 506' 506' O.K.
1000' = 1000' 1000' O.K.
1500' = 1500' 1500' O.K.