

18-24-13W

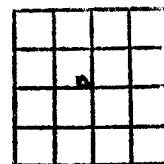
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- D. R. LAUCK OIL CO.  
Farm- Harrison No. 4

SEC. 18 T. 24 R. 13W  
SE SE NW

Total Depth. 4199'  
Comm. 8-21-60 Comp. 9-3-60  
Shot or Treated.  
Contractor.  
Issued. 11-26-60

County Stafford  
KANSAS



Elevation. 1929' DF

Production. 198 BOPD

CASING:

8 5/8" 214' cem w/180 sx.  
5 1/2" 4199' cem w/135 sx & 600 gals. Latex

Figures Indicate Bottom of Formations.

surface clay & sand	30	DST #2 3971-3985', op 1 hr; strong blow, gas to surf. in 7 min., 262,000 CFG-too small to measure, in 30 min. rec. impossible to measure; drill pipe unloaded with 2100' still in hole; blew oil to Crown, ISIP 1320#/30 min., FSIP 1300 30 min., IFP 125#, FFP 365#.
sand	130	
shale blue	230	
red bed	290	
sand	325	
red bed	320	
Anhydrite	845	
red bed & shells	1050	DST #3 3986-4005', op 1 hr; good blow thruout, rec. 125' sl. oil cut watery mud; ISIP 1250#/30 min. FSIP 870#/30 min. IFP 40#, FFP 60#.
shale & shells	1720	
Anhydrite	1350	
lime & shale(strks of flint	1965	
lime	2036	
sand	2044	
lime	2060	
lime & shale	2395	
lime broken	2530	
lime & shale	2765	
shale & shells	2950	
lime & shale	3280	
lime broken	3405	
lime & shale	3433	
shale	3533	
lime & shale	3590	
shale	3613	
Lansing	3660	
lime	3855	
lime & shale	3890	
shale, lime & chert	3961	
chert & shale	3985	
chert	4000	
shale	4005	
shale & chert	4050	
shale	4065	
Viola	4120	
Viola chert	4124	
Simpson shale	4145	
Simpson sand	4160	
shale	4186	
Arbuckle	4199 RTD	
Total Depth		

TOPS:	SAMPLE	ELECTRIC
Heebner	3449	3447
Toronto	3467	3466
Douglas	3483	3484
Brown Lime	3583	3583
Lansing	3613	3614
Base Kansas City	3876	3874
Conglomerate	3947	3944
Mississippian	3969	3969
Kinderhook Shale	4001	4000
Viola	4065	4065
Simpson shale	4124	4131
Simpson Sand	4145	4147
Arbuckle	4188	4189

DST #1 3949-3961', op 1 hr; fair blow thruout, rec. 30' drilling mud ISIP 110#/30 min. FSIP 55#/30 min., IFP 25#, FFP 25#.