

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

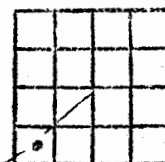
15-163-00813

Company- DAVIS BROS.
Farm- Osborne "C" No. 1

SEC. 30 T. 9 R. 17W
 C SW SW

Total Depth. 3636'
Comm. 3-3-61 Comp. 3-13-61
Shot or Treated.
Contractor. Transit Corp.
Issued. 6-10-61

County Rocks
 KANSAS



CASING:
8 5/8" 211' cem w/125 sx.

Elevation. 2117' KB

Production. Dry

Figures indicate Bottom of Formations.

	Simpson	3570
	Simpson Dolomite	3578
	Arbuckle	3624
3209-10	limestone, fine crystalline sucrosic, spotted stain, poor to fair porosity.	
3286-92	limestone, fine crystalline vugular, fine crystalline fossiliferous, sucrosic, spotted stained to saturated, minor leached, and poor staining, poor porosity, minor fair porosity.	
3308-11	limestone, fine crystalline, oolitic, vugular, spotted stain, poor porosity, minor fair porosity.	
3352-55	limestone, fine crystalline, oolitic, minor oolitic, spotted stain, some leached, poor to fair porosity, minor good porosity.	
3372-73	limestone, fine crystalline, fossiliferous, fine crystalline vugular, fine crystalline oolitic, spotted stain, poor porosity. minor fair porosity.	
3398-3400	limestone, fine crystalline oolitic, spotted stain, fair porosity	
3451-52	limestone, fine crystalline, wormhole vugular, and oolitic, spotted stain, poor porosity.	
3466-68	limestone, fine crystalline vugular, & fossiliferous, spotted stain, poor porosity, minor fair porosity.	
3484-86	limestone, fine crystalline, sucrosic, & limestone, fine crystalline, spotted stained to saturated, poor porosity.	
3504-07	limestone, fine crystalline, fine crystalline vugular, spotted stained to saturated, poor to fair porosity, & minor fine crystalline oolitic, saturated, fair porosity.	
3526-28	strks limestone, fine crystalline, oolitic, spotted stain, fair to poor porosity & fine crystalline, spotted stain, poor porosity.	
3549-70	chert, vari-colored and white, weathered to fresh cut.	
3578-82, 3584-91, 3603-07,	dolomite, vari-colored, fine to medium crystalline	
3624-36	dolomite, white, buff, very fine crystalline, fine crystalline & medium crystalline.	
Total Depth		3636

Ran Wellex Radiation Guard Log.	
DST #1 3270-3300', op 2 hrs, rec. 1100' muddy water. IBHP 1190#/20 min, FBHP 1060#/30 min. FP 80#-450#.	
DST #2 3295-3380', op 2 hrs, rec. 900' muddy water. IBHP 1200#/20 min, FBHP 1040#/30 min, FP 120#-470#.	
DST #3 3424-3538', op 1 hr, rec. 75' mud, trace dead oil in top 15'. IBHP 1090#/20 min, FBHP 1035#/30 min, FP 0#-0#.	
surface clay	32
sand 3	38
shale	110
sand	135
shale	211
shale & shells	630
sand	735
shale & shells	750
sand	905
shale	960
sand	1070
shale & red bed	1385
shale	1420
Anhydrite	1459
shale	1800
lime & shale	2165
lime	2340
lime & shale	2979
hard lime	3075
lime & shale	3228
lime	3538
Conglomerate & chert	3584
Conglomerate & Simpson	3624
Arbuckle	3636
Total Depth	

TOPS:	
Anhydrite	1422-59
Topeka	3052
Heabner	3266
Toronto	3286
Kansas	3308
Base-Kansas City	3534
Conglomerate Chert	3549