

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

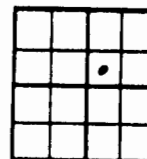
3 - 31-18W

COMPANY ANADARKO PRODUCTION
FARM Doughty "A" NO. 1

SEC. 3 T. 31 N. 18W
LOC. C SW NE

TOTAL DEPTH 5153'
COMM. 3-6-67 COMP. 3-18-67
SHOT OR TREATED
CONTRACTOR Graham Michaelis
ISSUED 5-13-67

COUNTY Comanche
KANSAS



CASING
20 10
15 8 5/8" 404' cem w/ 500 sx
12 6
13 5
4 1/2" 5143' cem w/ 150 sx
2 3/8" 5028' FIGURES INDICATE BOTTOM OF FORMATIONS

ELEVATION 2128' GL
PRODUCTION 77.76 BO Plus 3.5%
BS Plus 1% W/24 Hrs "ck"
338 MCEG, Gor 4333/1, FTP 390#
CP 680#, Grav 36,40, Miss
5024-30

OIL OR GAS SANDS OR ZONES - PERFORATIONS - ACIDIZING AND FRACTURING INFORMATION					
Name	From	To	No. of Shots	Gallons Used	Kind Used
Mississippian	5024	30	12	750	10% NE acid

CASING RECORD

Size	Amount Set	Sacks of Cement	Amount Pulled
8-5/8"	404'	500 sacks	
4-1/2"	5143'	150 sacks	
2-3/8"	5028'		

FORMATION RECORD

Formation	Top	Bottom	Formation	Top	Bottom
Surface Sand & Red Bd.	0	566	TOPS SCOUT		
Gyp. Sand, Red Bed & Anhy	566	1065	Conglomerate	2858	
Anhy & Red Bed	1065	1550	Admire	3318	
Lime & Shale	1550	5153	Wabaunsee	3460	
R.T.D.		5153	Topeka	3702	
			Heebner	4174	
			Brown lime	4342	
			Lansing	4359	
			Base Kansas City	4778	
			Cherokee	4922	
			Mississippi	4990	

RESULTS of INITIAL PRODUCTION TEST: In 5 hours flowed 34.88 BO through tubing.