33-25-21W

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

COMPANY AMARILLO NATURAL GAS

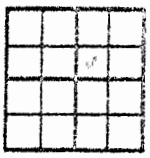
SEC. 33 (3) T. 25 R. 21W
LOC. C SW NE

FARM Butler "A" NO. 1

COUNTY Ford

TOTAL DEPTH 4785
COMM. 1-20-66 COMP. 5-19-66
SHOT OR TREATED
CONTRACTOR Mahoney Drlg.
ISSUED 6-25-66

KANSAS



CASING

20	10	
15	8 5/8"	@ 245' w/200 sx.
12	6	
13	5	
	4½"	@ 4778' w/150 sx.

ELEVATION 2343'KB

PRODUCTION FLO 136 BOPD, NW

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand & Clay	0-250
Shale	250-780
Shale-Red Bed-Anhydrite	780-1205
Shale-Lime-Anhydrite Stks	1205-1395
Anhydrite-Shale	1395-1895
Shale-Lime	1895-2815
Lime	2815-2875
Lime-Shale	2875-3235
Shale	3235-3425
Shale-Lime	3425-4160
Lime	4160-4785
T.D.	4785

TOPS: SCOUT

Heebner	4044
Toronto	4064
Lansing	4154
Marmaton	4576
Cherokee	4694
Spergen	4777

This is a true and exact copy of the formation taken from The Daily Drilling Reports

State of Kansas
County of Seward

Sworn to before me this 1 Day of February, 1966

George W. Carmahan, Jr.
George W. Carmahan, Jr.
Notary Public