

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

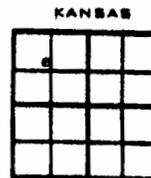
COMPANY BIRMINGHAM BARTLETT

SEC. 34. 13 N. 20 W
 LOC. SE NW NW

FARM Nicholson "C" NO. 1

COUNTY Ellis

TOTAL DEPTH 3856'
 COMM. 3-25-68 COMP. 4-3-68
 SHOT OR TREATED
 CONTRACTOR Birmingham Bartlett
 ISSUED 6-15-68



CASING

20 10
 15 8 5/8" 227' cem w/ 125 sx
 12 6
 13 5
 4 1/2' 3849' cem w/ 125 sx

ELEVATION 2239' KB

PRODUCTION P 43 BOPD PLUS 18'
 Arb 3849-56, Gray 33'

FIGURES INDICATE BOTTOM OF FORMATIONS

0	20	Shale & Clay
	32	Sand
	140	Shale & Shells
	227	Shale
	1040	Shale & Shells
	1250	Sand
	3549	Shale & Red Bed
	1592	Anhydrite
	1830	Shale & Shells
	2185	Shale
	2570	Lime & Shale
	2885	Shale & Lime Streaks
	3530	Lime & Shale
	3590	Lime
	3699	Lime & Shale
	3738	Lime
	3781	Lime & Shale
	3842	Lime
	3850	Lime & Shale
	3856	Arbuckle
3856		Rotary Total Depth

TOPS: SMP

Anhydrite	1549
Base Anhydrite	1592
Heebner	3475
Toronto	3497
Lansing	3512
Base Lansing	3764
Conglomerate sand	3827
Arbuckle	3845
RTD	3856

The undersigned, Richard Hindery, one of the partners of Birmingham-Bartlett Drilling Co., hereby certifies that the above is a true and correct log of the NICHOLSON "C" NO. 1 WELL, as shown in the daily drilling reports.

BIRMINGHAM-BARTLETT DRILLING CO.

By Richard Hindery
 Richard Hindery, Partner

Subscribed and sworn to before me this 4th day of April, 1968.

Vivian F. Yinger
 Vivian F. Yinger, Notary Public