28-16-12W

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

COMPANY DUKE DRILLING

FARM Finger NO. 1

SEC. 28 T. 16 R. 12W
LOC. SW NE SW

COUNTY Barton
KANSAS

TOTAL DEPTH 3385'
COMM. 4-11-68 COMP. 4-20-68
SHOT OR TREATED
CONTRACTOR Duke Drlg.
ISSUED 6-1-68

CASING

20 10
15 8 5/8" 536' cem w/ 250 sx
12 6
13 5

ELEVATION 1903' KB
PRODUCTION DRY/CONG

FIGURES INDICATE BOTTOM OF FORMATIONS

Barton County, Kansas

0 -	45'	Clay Post Rock
45 -	60'	Post Rock Shale
60 -	400'	Shale
400 -	515'	Shale & Sand
515 -	804'	Red Bed
804 -	830'	Anhydrite
830 -	1520'	Shale & Shells
1520 -	1992'	Lime & Shale
1992 -	2704'	Shale Lime Shells
2704 -	3002'	Lime
3002 -	3006'	Shale
3006 -	3031'	Lime Shale
3031 -	3088'	Shale
3088 -	3107'	Brown Lime Shale
3107 -	3343'	Lime
3343 -	3385'	Conglomerate

ELEVATION: 1902 K.B.

FORMATION DATA

Anhydrite	804
Heebner	3002
Brown Lime	3088
Lansing	3107
Conglomerate	3343
RTD	3385

TOPS: SMP

Anhydrite	804
Heebner	3002
Toronto	3019
Douglas	3031
Brown lime	3080
Lansing	3107
Base Kansas City	3333
Conglomerate	3343
Arbuckle	None
TD	3385

SURFACE CASING: Set 8-5/8" at 536' with 250 sacks cement.

AFFIDAVIT

STATE OF KANSAS,
COUNTY OF BARTON)

L. O. Chubb, of lawful age, does swear and state that the facts and statements herein contained are true and correct to the best of his knowledge.

L. O. Chubb