

36-31-18W

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

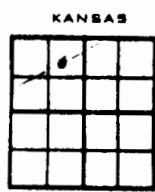
COMPANY CITIES SERVICE OIL

SEC. 36 T. 31 R. 18W  
LOC. CoNE NW7

FARM Delaney NO. 1

TOTAL DEPTH 6030  
COMM. 1-10-67 COMP. 2-3-67  
SHOT OR TREATED  
CONTRACTOR Zenith Drlg.  
ISSUED 4-22-67

COUNTY Comanche



CASING  
20 10  
15 8 5/8" @ 590' w/450sx  
12 6  
13 4 1/2" @ 5234' w/100 sx

ELEVATION 2153' KB

PRODUCTION DRY/ARB

FIGURES INDICATE BOTTOM OF FORMATIONS

2153 K.B.

PRODUCTION Dry

FIGURES INDICATE BOTTOM OF FORMATIONS

- 0 - 500 - Sand - Red Bed
- 1186 - Red Bed - Anhydrite
- 1960 - Sand & Shale
- 2428 - Shale & Anhydrite - Lime
- 2895 - Lime & Shale
- 3425 - Shale & Lime
- 4719 - Lime
- 5611 - Lime & Chert
- 5690 - Chert & Lime
- 5710 - Lime
- 5932 - Lime & Shale
- 6030 - T.D.

TOPSOIL SCOUT

Heebner	4280
Lansing	4444
Marmaton	4941
Cherokee	5032
Mississippi	5093
Viola	5658
Simpson	5838
Arbuckle	5998

State of Kansas }  
County of Sedgwick } SS

I, C. Robert Buford of Zenith Drilling Corporation, Inc.

upon oath state the above and foregoing is a true and correct copy of the log of the Delaney #1 well.