

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

COMPANY CITIES SERVICE OIL CO.

SEC. 16 T. 21 R. 11W

FARM Smith "B"

NO. 9

LOC. SE NW SE

1070' S & 1070' E of C.

TOTAL DEPTH 3456

COMM. 3-5-51

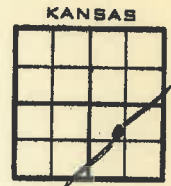
COMP. 3-17-51

COUNTY Stafford

SHOT OR TREATED

CONTRACTOR Holm Drlg. Co.

ISSUED 3-7-51



**CASING**

8 5/8" 346' cem. w/ 250 sx

ELEVATION 1751

PRODUCTION Dry

**FIGURES INDICATE BOTTOM OF FORMATIONS**

sand & gravel	40
sand	165
shale & shells	500
anhydrite	535
red bed & shells	1000
shale & shells	1065
shale, shells & salt	1320
lime & shale	1450
shale & lime	1800
lime & shale	1910
shale & lime	2060
shale & shells	2420
shale & lime	2685
lime & shale	2775
shale & lime	2875
lime	3340
lime & chert	3380
shale & sand	3435
lime	3456
Total Depth	

**Tops:**

Lansing	3097
cherty Conglomerate	3340
Simpson	3381
Simpson Sand	3388
Arbuckle	3426

Penetration 30'

DST: 3351-64, rec. 19' rotary mud with few specks of oil, no wtr, in 30 mins.

DST: 3369-80, rec. 102' salt water in 30 mins.