



# WELL RECORD

Company Cities Service Oil Co. Well No. 1 Farm Smith #1  
 Location 330' North and 330' East of 3/4 Cor. Sec. 15 T. 22 R. 14W  
 Elevation 1939 (1937 Cr.) County Stafford State Kansas  
 Drlg. Comm. May 17, 1952 Contractor Holm Drilling Company  
 Drlg. Comp. May 29, 1952 Acid None  
 T. D. 3870' Initial Prod. Dry Hole; P. & A. 5-30-52

**CASING RECORD:**

8-5/8" O 407' con. 275 sacks cement

**FORMATION RECORD:**

sand	0-175
shale	250
sand & shale	265
red bed	409
red bed & shale	840
shale	1385
shale & lime	1770
lime & shale	3490
lime	3533
lime & shale	3624
lime	3630
lime & shale	3740
lime	3750
lime & shale	3770
shale & chert	3830
lime & shale	3843
lime	3870 T. D.

Brown Limestone	3446'
Lansing	3458'
Cherty Conglomerate	3737'
Viola	3740'
Simpson	3784'
Arbuckle Chert	3840'
Arbuckle Dolomite	3844'
Penetration	26'
Total Depth	3870'

INFO:	500'	10
	1000'	100
	1500'	000
	2000'	000
	2500'	000
	3000'	100
	3500'	200

D. S. T. 3576-99, open 1 hr., recovered 12' rotary mud; B. H. P. 0#/15 mins.

D. S. T. 3599-3624, open 1 hr., recovered 30' slightly gas-out mud with show of heavy black oil; B. H. P. 110#/15 mins.

D. S. T. 3742-70, open 1 hr., rec. 10' mud; B. H. P. 0#/15 mins.

**PLUGGING**  
 FILE SEC 15 T 22 R 14 W  
 BOOK 19 PAGE 19 LINE 42

**RECEIVED**  
 STATE CORPORATION COMMISSION  
 JUN 25 1952  
 CONSERVATION DIVISION  
 WICHITA, KANSAS