



File

STERLING DRILLING COMPANY  
P. O. Box 129  
Sterling, Kansas 67579

15-151-20753-0000

WELL LOG - - - - - SMITH #1  
Located: C NW NW, Sec. 21-26S-15W, Pratt County, Kansas

OWNER: Kansas-Nebraska Natural Gas Company, Inc. and Sterling Drilling Company  
ROTARY DRILLING CONTRACTOR: Sterling Drilling Company

COMMENCED: July 19, 1974  
COMPLETED: July 3, 1974

TOTAL DEPTH: 4450'

<u>LOG</u>	<u>CASING RECORD</u>
0 - 40 Sand, Clay	Ran 9 joints 8 5/8", 28#, 8rd, Rge. 3, used casing. 410' set at 422' K.B.
40 - 424 Sand and Shale	Cemented with 400 sacks 60/40 Pozmix, 3% cc. Plug down at 10:15 AM, 6-20-74.
424 - 865 Red Bed and Shale	
865 - 1540 Shale	
1540 - 1950 Shale, Shells and Salt	
1950 - 2032 Shale and Lime Strngers.	
2032 - 3130 Lime and Shale	
3130 - 3220 Lime	
3220 - 3445 Lime and Shale	
3445 - 3555 Lime	
3555 - 3770 Lime and Shale	
3770 - 3886 Shale	
3886 - 3890 Lime (Brown)	
3890 - 4425 Lime	
4425 - 4450 Lime and Shale	Lay down drill pipe and put 8 5/8" swedge on surface. Waiting on 2 1/2" tubing.

RECEIVED  
STATE CORPORATION COMMISSION  
MAR 27 1975  
CONSERVATION DIVISION  
Wichita, Kansas