

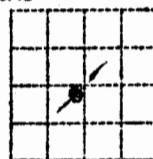
WELL LOG BUREAU-- KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - TEXAS CO.
Farm - F.L. Smith No. 1.

SEC. 30 T. 11 R. 36 W
NEo SW

Total Depth. 5360'
Comm. 9-25-43 Comp. 11-5-43
Shot or Treated.
Contractor. Herndon Drlg. Co.
Issued. 12-25-43 Rotary O-5360

County. Logan
KANSAS



CASING:
13 3/8" 300' Cem.

Elevation. 3238' *ah*

Production. Dry

Figures Indicate Bottom of Formations.

shale	115	Tops:	
pyrite	117	Ft. Hays	965
shale blk	280	Dakota	1350
shale	1800	Anhydrite	2635
shale & shells	1910	Ft. Riley	3270
shale & sand	1970	Topeka	?
red bed	2135	Lansing	?
red rock & shale	2310	Marmaton	4445
shale, shells, red rock	2375	Cherokee	4675
red bed	2640	Mississippian	4815
lime	2655	Arbuckle	5215
red bed	3010		
red bed & lime	3065		
lime & shale	3130		
red bed & lime	3205		
lime & red rock	3310		
red bed & lime	3385		
lime & chert	3412		
shale	3445		
shale & chert	3515		
lime & shale	3702		
lime	3711		
shale & lime	3875		
lime	4145		
lime & chert	4200		
lime	4590		
shale & lime	4625		
chert & lime	4669		
lime	4673		
lime & shale	4698		
lime & chert	4702		
lime	4730		
lime & chert	4764		
sand & chert	4776		
sand, strks pyrite	4814		
sand & shale	4824		
lime	4830		
lime & chert	4984		
chert	5025		
lime	5330		
chert & lime	5343		
chert	5360		

Total Depth.

Cored:

3702-11 5 1/2' rec.; 4 1/2' hd gy
lime, 1' gy shale-no sh
3786-92 3 1/2' rec.; 3' hd dolo.
20" fair porosity
4228-34 6' rec. hd gy lime
5185-5200 11' rec.; 4 1/2'
porous dolomite-lgt green
& brown
5269-83 4' hd tight dolo.
6" dol.

Ran Schlumberger Survey &
Geophone Test