

4-21-1 3W

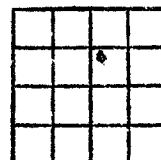
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
500 East Murdock, Wichita, Kansas

Company- HILTON DRILLING CO.  
Farm- Sharp No. 2

SEC. 4 T. 21 R. 13W  
NW SW NE

Total Depth. 3570'  
Comm. 10-1-56 Comp. 10-11-56  
Shot or Treated.  
Contractor. Hilton Drlg.  
Issued. 6-20-59

County Stafford  
KANSAS



Elevation. 1887' DF

Production. 110 BOPD

CASING:

8 5/8" 131' cem w/200 sx.  
5 1/2" 3568' cem w/125 sx.

Figures indicate Bottom of Formations.

sub soil, sand & shale	128
hard sand	131
hard sand & iron	165
shale	190
shale & shells	350
red bed & sand	763
Anhydrite	775
shale & shells	1585
lime	1880
lime & shale	1965
lime	2085
shale & lime	2350
shale & lime	2845
lime	3010
shale & lime	3083
lime	3517
shale & lime	3535
lime	3570
Total Depth	

TOPS:

Heebner Shale	3148
Brown Lime	3267
Lansing-Kansas City	3279
Conglomerate	3498
Arbuckle	3555

DST #1 packer set @ 3400' total depth 3414'.  
op 60 mins., good blow. Gas to the surf.  
in 17 mins. rec. 660' of fluid (300' of  
oil & 360' of froggy oil) IFP 90#,  
FFP 200#, BHP 660#/20 mins.

DST #2 packer set @ 3490', total depth 3535'.  
op 60 mins., strong blow. rec. 120' gas,  
500' fluid (140' oil & gas cut mud & 240'  
very heavy oil & gas cut mud. & 120' muddy  
oil. IFP 0 - FFP 100#, BHP 150#/20 mins.

Electric Log: Halliburton Radiation Guard.