

26-24-12W

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company - W. L. HARTMAN
Farm - Jordan

No. 1

SEC. 26
NW NW SE

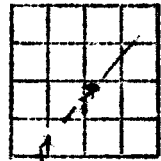
T. 24

R. 12W

Total Depth. 4132
Comm. 7-5-49 Comp. 8-17-49
Shot or Treated.
Contractor. H & H Drlg. Co.
Issued. 9-17-49

County. Stafford

KANSAS



Elevation. 1871 Ind

Production. Dry and Aband.

Figures Indicate Bottom of Formations.

clay, sand, shale	250
sand, redbed	610
shale, sholls	665
anhydrite	685
shale, sand	1298
shale, shell	1648
lime, shale	1910
shale, sholls	1950
lime, shale	2093
lime	2240
lime, shale	2509
shale	2640
lime, shale	3012
lime	3086
lime, shale	3196
lime	3430
lime, shale	3531
lime	3801
shale, lime, chert	3831
lime, chat	3863
lime, shale	3927
shale	3936
chert	3938
lime Viola	3968
lime, chert	3990
chat, shale	4015
lime Viola, chat	4039
shale	4065
lime, shale	4095
lime	4132
Total Depth	

DST #1, 3520-31, open 30 mins., gas at surface in 11 mins. Rec. 180' oil & gas cut mud. Grav. 38° BHP 1020#. Good blow of gas thru hose during test. DST #2, 3591-3601, open 1 hr., good blow Rec. 130' salt water. DST #3, 3689-95, open 15 mins., Weak blow and stopped. Rec. 15' mud.

REMARKS:
Lost circulation while drilling at 2988, probably shallower depth. Zone 3024-38 should be considered for perforating. Douglas sand (top 3383) probably carries only water. OIL perforate 3520-3531. Zone Drill Stem Tested 3688-3698, not promising but should be tested. Well shows some structural prominence but is still too low to produce in Viola & Arbuckle. 8-14-49, Gave well 6000 gals acid, did not take. 8-15-49, Shot w/Lane Wells gun from 3648-53 w/12 shots, no results. Shot well w/Lane Wells gun from 3553-59 w/? shots, no results. 8-16-49, Set Lane Wells Plug at 3430'. Shot well w/Lane Wells gun from 3383-94 w/25 shots 500' salt water in 45 mins. Set Lane Wells plug at 3100 Shot 3050-56 W/6 shots 1700' mud. D&A.

Tops: DF (corr. 2' for rotary bush.)

Anhydrite	665
Topeka	3012
Heebner shale	3324
Douglas sand	3383
Brown lime	3477
Lansing K. C.	3507
Marmaton	3767
Sooey Conglomerate	3846
Kinderhook shale	3892
Viola	3934
Simpson	4039
Arbuckle	4100

REMARKS:

Trip @ 1725
Slope test @ 1999' OK SLM OK
1/2 trip @ 2093
1/2 trip @ 2640
trip @ 3065.
Slope test @ 3267 OK, SLM OK
Circ. @ 3416, no odor.
1/2 trip @ 3483 and 3531, Cir. Faint odor.
SLM OK Circ @ 3563 & 3601 Faint odor, SLM
OK, Circ @ 3624, Trip @ 3643, Circ @ 3657
and 3695, faint odor, SLM OK Circ., @ 3728,
Trip @ 3819. Circ. @ 3938, trip @ 3938.
Trip @ 3968, Trip @ 4040