

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

Company - PHILLIPS PETROLEUM COMPANY
Farm - Klein No. 1

SEC. 18 T. 21 R. 11W
NWc NW

Total Depth. 3503' PB 3437'
Comm. 8-15-47 Comp. 11-3-47
Shot or Treated. Acid.
Contractor.
Issued. 12-6-47

County. Stafford
KANSAS



CASING:
8" 615'
5" 3478'

Elevation. _____

Production. Phy. Pot. 627 BOPD

Figures Indicate Bottom of Formations.

sand & clay	120	3372-3378, Good porosity, show
shale & sand	270	free oil.
red rock & sand	400	DST 3372-79, open 40 min., Rec. 90'
shale & clay	530	oil, 500# BHP.
red rock	578	3397-3406, Very light stain.
anhydrite	595	
shale	623	RTD 3485, 5" 3478 $\frac{1}{2}$. DD 3487, swb. 14
shale & shells	700	BO in 5 hrs. 2000 gals. acid. Pump 71.4
red bed	1030	BF, 20% wtr/24 hrs. DD 3503 TD, Swb 129
shale & shells	1379	BF/25 hrs., grind out 11% wtr. PB 3432,
shale & lime	1515	52 § 3397-3410, SWb 25 BO, no wtr, in 12
shale & shells	1685	hrs., Grav. 37.6. 1500 gals. acid, Swb 164
shale & lime	2140	BO in 9 hrs. L.W.P. 3390, Perf. 12 § 3368-72
shale & shells	2300	& 12 § 3368-80, Swb 24 BO in 1 hr. off
shale & lime	2550	bottom. 60 § 3344-59, Swb 57 BO in 4 hrs.
shale & shells	2670	56 § 3322-36, Swb 62 BO in 3 hrs. 1500
lime & shale	2950	gals. acid, Swb 88 BO in 5 hrs. L.W.P. 3288,
lime	3025	24 § 3262-72, bailed 1 GOPH. 24 § 3256-64,
shale & lime	3170	Bailed 8 gals. fluid = 6 $\frac{1}{2}$ gals. oil & 1 $\frac{1}{2}$ GW.
lime	3276	3 § 3256-65; 12 § 3249-53; 668' FIH; 4 §
lime & shale	3324	3248-53; 7 § 3255-72, Swb 25 BO, no wtr. Grav.
lime	3345	33.6. Swb 165 BO 7 hrs. Drove Lane Well plug
lime & shale	3353	to bottom 3437. Phy. Pot. 627 BOPD.
lime	3385	
shale & lime	3438	
shale	3475	
lime & shale	3477	
dolomite	3503	
Total Depth		

Plugged back to 3437

Tops: (Electric)	
Hoebner	3030
Brown Lime	3154
Lansing-K.C.	3173
Conglomerate	3411
Simpson Shale	3429
Arbuckle	3477

3183-3189, Slight spotted saturation.
3202-3208, Slight oil stain, no odor.
3210-3215, Slight saturation.
3222-3228, Slight spotted stain.
3239-3245, Show free oil.
3249-3256, Slight porosity, show free oil.
3259-3284, Porosity, show oil.
DST 3239-68, gas 2 min., open 30 min.,
Rec. 3075' oil, BHP 1000#.
3212-3321, Spotted saturation.
3325-3332, Good Show free oil.
DST 3325-32, open 30 min., Rec. 300'
oil, BHP 950#/10 minutes.
3344-3359, Good porosity, saturation
& odor.
DST 3343-53, open 40 min., Rec. 123'
fluid, 10' oil, 113' oil-gas cut mud,
500# BHP.