WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY. 33-20-3W

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location NE SW SE CORRECTED AND DEEPENING RECORD. Sec. 33 T. 20 R. 3W.

Casing Record.

	10"	
20"	84" 3229	
15½"175	65/8"	
12½"	53/16"	

Farm. E. Stucky No. 2

County. McPherson.

Company. Gypsy Oil Co.

Contr.

APR 15 1933

Comm. 6-6-30 Comp. 7-6-30

Total Depth. 3356 Shot Quarts Between.

Correspondence Regarding This Well Should Be Referred To.

Elevation. 1452

Figures Indicate bottom of formations.

Date Issued. 4-15-33

Initial Production.
Swabbed 855 B. 7-2-30 and Pumped 340 B. 7-6-30 in 18 hrs. TD. 3290.
New Prod. Pumped 940 B. in 24Hr
TD. 3356

Formation		Depth.
surface clay		32
sand		50
clay		70
sand		84
shale and shells		174
shells and shale		498
shale and shells		672
shale shells and sand		798
lime and shale		941
shale and shells		1168
lime shale and shells		1593
lime and shale		1863
lime		1938
lime brown		2040
lime		2065
lime and sticky shale		2165
lime		2760

SAMPLE LOG.

lime and shale	2760-	2840
shale grey		2920
Var. colored shale		2950
Var. colored shale and trace of chert		2985
shale grey		3218

3218 equals 3207 corr. meas. since 3241 equals 3230 S.L.M.
Standardized at 3230

dolomite grey and granular	3207-	3227
lime white and crystalline		3251
dolomite green shale and sand		3256
sand		3270
sand 95% shale green 5 %		3276
sand 90% green shale 10%		3283
sand 85% green shale 15%		3288
shale green 80% sand 20%		3290

Hole filled 1400 feet with oil from 3256-3288
TD.
July 2, 1930 Swabbed 855 bbls oil in 24 hrs.
July 5, 1930 Swabbed 640 Bbls oil in 24 hrs.
July 7, 1930 Pumped 340 Bbls oil in 18 hrs.

DEEPENING RECORD.

Old T. D. 3290.
Comm. 4-16-31. Comp. 4-28-31.
Prod. Pumped 940 bbls in 24 hours.

shale green	3290-	3305
shale green 70% sand 30%		3308
[illegible]		3319
sand 70% shale green 30%		3323
sand 85% shale green 15%		3327

At 3319 hole filled 200 feet with oul in 16 hrs no water.
set 6 inch liner 3315 feet.
from 3319 to 3327 feet hole filled from 200 to 1200 feet with oil and swabbed 75 bbls oil in 4 hours. Subsequent guages averages 10 bbls pil per hrs.

sand 85% green shale 15%		3330
dolomite no increase in oil	3327-3355	3356

TD.
Pay 3355-3356 feet hole filled from 1200 to 2700 feet with oil in 3 hours.
April 28, 1931 Swabbed 90 bbls oil in first 1½ hours fluid level lowered from 2700 to 1200 feet off bottom.

OVER

239914

Emma Stucky # 2. Gypsy Oil Co. McPherson Co. 33-20-3W.

April 29, 1931 Swabbed 217½ bbls oil in 4 hrs ending 11:30 P.M. and a total of 390 bbls in 8 hours Fluid Level lowered from 2700 to 500 feet off tbottom.

May 4, 1931. Pumped 265 bbls oil in 12 hours (poor gauge no connterbalance)

May 9, 1931 Pumped 940 bbls oil in 24 hours.