

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG, WICHITA, Kansas

Location NE NW

DEEPENING RECORD.

Sec. 4 T 22 R. 3W

330' NL 530' EL NW $\frac{1}{2}$

Casing Record.

County. Harvey

133/8 396 10"

Farm. P.H. Voth

No. 2

20" 8"

Company. Shell Petro.

15 $\frac{1}{2}$ " 7" 3486

Contr. J.E. Mabree.

12 $\frac{1}{2}$ " 53/16"

Comm. 10-18-33

Comp. 11-28-33

Total Depth. 3525

Shot Quarts Between.

Correspondence Regarding This Well Should Be Referred To.



Elevation.

Figures Indicate Bottom of Formations.

Initial Production.

Date Issued, 11-2-35

Swabbed 640 bbls oil 14 Hr.

Formation	Depth	Formation	Depth,
clay	70	lime	3293
sand	215	lime and chat	3306
clay and sand	392	lime	3322
shale and shells	465	lime	3345
shale	475	shale	3363
shale and shells	862	Top of Kinderhook	3345
shale and lime	937	shale and shells	3389
shale and shells	1157	shale	3419
shale and shells	1302	shale	3473
shale	1600	shale green grey hard	3482 $\frac{1}{2}$
shale and shells	2003	Cored 3473-91 Rec 12'	
shale and lime	2060	shale grey green soft	3484 $\frac{1}{2}$
shale and shells	2138	sdv lime	3485
shale and shells	2198	Top Hunton 3485 Fair show oil in about	
shale	2474	4" of recovered core from estimated	
lime	2676	3484 $\frac{1}{2}$ to 3485. Believe the 6' of core--	
shale and shells	2686	lost was from 3485-91	
lime	2807	SIC 3492 equals 3491.	
shale and shells	2835	lime	3491
lime and shale	2861	Standardizing.	
lime	2933	Filled up 450' oil in 25 minutes. and	
shale and shells	3155	1579 oil in 2 hours and 15 Min. Measured	
shale	3167	up 1400 oil in hole Swabbed 1 hour and	
chat	3169	lost oil from bad tanks. shut down	
Top of chat 3167		1 $\frac{1}{2}$ hours to repair rank.	
chat and lime	3170	11-24-33. Swabbed 172 bbls in 8 hours.	
chat	3175	Swabbed 51 bbls in 5 hours.	
chat hard	3180	mod hard brown lime	3493
chat softer	3185	Oil saturated	
chat and lime soft	3200	lime sft brown	3500
Slight taste oil in cuttings.		Started swabbing 10:20 PM with 1425	
3185-90 & 3200-05		oil in hole and swabbed down to 300'	
chat and brown lime	3205	oil in hole after swabbing 47 $\frac{1}{2}$ bbls	
chat and lime soft	3210	in 1 hour and 4 min.	
chat and lime harder	3215	11-25-33. Swab 365 bbls in 8 hours	
chat and lime very hard	3216	swabbing 250' off bottom. swab 208 bbls	
chat	3233	in 5 hours.	
chat and lime	3258	11-27-33 Swab 459 bbls in 10 hours.	
chat	3269	Top Moquoketa	
chat and lime	3278	lime 3502	3502
		shale dolomitic	3504 TD.
		Started swabbing 300' off bottom with	
		1300' oil in hole. Swab 356 bbls 8 Hr.	

OVER

DEEPENING RECORD.

SHELL PETRO.

P.H. Voth No. 2.

4-22-3W.

acidized with 1000 gal acid.

DEEPENING RECORD.

Comm. 10-1-35 Comp. 10-3-35.
Prod. Pot. 542 bbls oil and 5 BW

shale 3504- 3525
Total Depth.

Pump 8 bbls oil and no water 4 hours.
Pump 61 bbls oil and $\frac{1}{2}$ bw 20 hours.
pump 51 bbls oil and $\frac{1}{2}$ bw 20 hours.
pump 55 bbls oil and $\frac{1}{2}$ bbls water 20 hours.
pump 48 bbls oil $\frac{1}{2}$ bbls water 22 hours.
pump 30 bbls oil and $\frac{1}{2}$ bbls water 18 hours.

Pump 355 bbls oil $3\frac{1}{2}$ bbls water
17 hour test.
pump 386 bbls oil and 4 BW 18 hour
on potential.
Pump 513 bbls oil and 5 bbls water
24 hours potential. establishing daily
potential of 564 bbls oil and
 $5\frac{1}{2}$ bbls water for 1st 24 hours.
Pump 348 bbls oil $3\frac{1}{2}$ bbls water
24 hours.
established potential average daily
potential of 542 bbls oil and 5 BW