## WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.

## UNION NATIONAL BANK BIDG, WICH IT., KANSAS

Sec. 17 T. 22 R. 3W. Location. NE NW SW 330 NL 1005 WL SW

OMETER THE RECORD. No. 1 Casing Record. County. Harvey 10" Farm. J.F. Schmidt

8 .11 20" Company. Shell Petroleum Corporation.

15½" 7" 3452 Contr. Olson Drlg Co.
12½"288 53/16" Comm. 3-24-33
Total Depth. 3512 Shot Quarts Between. Comp. 4-21-33

Correspondence Regarding This Well Should Be Referred To.

Figures Indicate Bottom of Formations. Date Issued.

	Initial Producti				on.	
	Swab	920	bbls	17	hrs.	
Paramatri an					Da	

Elevation

Date Issued.	
7-28-34	
Formation	Depth.
sand and shells	185
shells and sand	290
shells and sand	300
clay and shells	647
down for water 18 hours.	
clay and shells	692
shale and shells	885
down for water 18 hours.	000
shale and shells	956
lime	974
down for water 84 hours.	
broken lime	1010
shale and shells	1500
Acid bottles at 500 at 750 and	
down 4 hours for water	1000 011
shale and shells	1840
down 8 hours for pump and conn.	
shale and lime	1981
down for 9 hours pump manifold.	•
shale sticky	2013
shale and lime	2571
Acid bottles 2000 OK.	COLT
SLM at 2469 OK.	
lime	2641
Shut down for water 9 hours.	2041
broken lime	2719
broken lime	2772
down 3 hours for water.	2112
shale	2788
lime	2828
Had twist off. got hold with Am	
over shot and pipe stuck. Pumpe	
oil around pipe and recovered f	
broken lime and shale	
shale	2900
broken lime and shale	2960
broken lime	3008
shale and shells	3145
Acid bottles at 1250' OK.	0110
V.C. shale	3167
Acid bottles at 1500,2500, and 3	
broken chat and V.C. shale	3189
shale and chat	3219
broken chat	3253
chat hard	3273
chat and chert shells	.3301
chat and lime	3346
lime	3363
shale	3383
SLM 3384.	0000
shale and shells	3426
shale	3436
cored Rec. 81 reamed core hole.	
1	

Formation	Depth.
4-21-33. SLM. show oil Top Hu	inton 3452.
lime trace of sand	3454
no increase.	
lime	3458
no increase.	
lime some calcite	3460
no increase.	
lime	3462
lime	3467
show oil 3467 had 350 fluid	in hr.
and 600 fluid in 2 hours.	
lime	3469
show oil.	
lime	3471.
1350 oil at 8:30 PM. started	
at 11:10 PM. with 1600' oil i	n the
hole.	
4-22-33. Swab 294 bbls 7 hour	s, end
6 AM.	
lime	3473
Swab 1006 bbls 21 hours end 6	AM.
lime SLC	3474 TD
Swab 920 bbls 17 hours, end 6	AM.

## DEEPETING RECORD.

old T.D. 3476 (corrected from 3474) Comp. 7-10-34 7-3-34 Prod. Pump 910 bbls Potential 24 Hr test lime 3477 250 • IH and no wtr No increase. lime 3484 shalo 3486 shalo and lime 3487 shale 3498 shale 3512 T.D.

7-7-34 Pump 289 bbls 12 hrs. 7-9-34 Pump 559 bbls 15 heurs on potential test. 7-10-34 Puny 910 bbls oil 24 Hr potential test.

reamed core hole to 3452.

Top of Misener 3451.

sand shale lime and pyrite

3443

3451

3452

shale

shale

Cored Rec 81

Cored Rec. 91