

KANSAS WELL LOG BUREAU --- KANSAS GEOLOGICAL SOCIETY

508 EAST MURDOCK - WICHITA, KANSAS

Plotted by PHILLIPS PETROLEUM CO.

COMPANY PHILLIPS PETROLEUM CO.

FARM T. Schneider

NO. 1

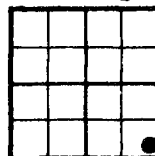
SEC. 18 T. 12 R. 17W

LOC. SE SE SE

330' fr SL 330' fr EL
SE/4

COUNTY Ellis

KANSAS



TOTAL DEPTH 3676

COMM. 1-20-30

SHOT OR TREATED

CONTRACTOR Twin Drlg. Co.

ISSUED 11-18-50

DEEPENING RECORD

COMP. 3-20-30

CASING

15 1/2" 1032' ? 1040' 8" 3130'
3/8" 1362' 8 1/4" U.R. from 3130-3415
10 3/4" 2600'

ELEVATION

PRODUCTION 143 bbls.

FIGURES INDICATE BOTTOM OF FORMATIONS

shale blue	20	shale blue	2065	shale blue 6 BW	2950
shale lgt	50	lime lgt	2075	lime sdy lgt	2960
shale blue	260	shale lgt	2085	shale blue	2980
shale gry	330	shale & shells red	2120	lime lgt	2985
shale blue	380	lime lgt	2126	slate blue	2995
shale gry	405	shale red	2156	lime, shells lgt	3010
shale blue 5 BW	505	lime lgt	2165	lime lgt	3017
sand lgt	515	shale blue	2170	slate drk	3030
shale lgt	530	lime lgt	2180	lime lgt	3035
shale lgt sdy	540	shale brn	2200	shale drk	3050
shale lgt 2 BW	585	shale blue	2225	lime lgt	3055
sand gry HFW	605	lime lgt	2240	shale drk	3110
shale blue	645	shale lgt	2265	lime lgt	3114
sand gry HFW	715	lime lgt	2277	shale drk	3120
shale blue	815	shale red	2297	lime lgt	3140
shale sand blue	825	lime lgt	2335	lime brkn lgt med.	3215
shale blue HF	835	shale red	2350	lime lgt	3240
lime & shale blue H	840	lime lgt	2365	shale drk	3250
shale blue	845	shale lgt	2380	lime lgt	3285
sand lgt	880	lime lgt	2392	shale gry	3290
shale drk	885	shale red	2400	lime	3370
sand gry	900	lime lgt	2410	shale drk	3380
shale blue	905	shale lgt	2435	lime lgt	3390
sand lgt	970	lime lgt	2460	shale blue	3394
shale blue	985	shale red	2465	lime lgt	3400
sand gry	1005	lime lgt	2510	shale brn	3407
shale red	1010	shale blue	2520	shale blue caving	3415
sand gry	1025	shale red	2525	lime lgt	3425
shale red	1040	lime lgt	2540	shale drk	3435
shale red	1050	shale red caving	2570	showing oil from 3435-38	
sand red	1065	lime lgt	2580	lime lgt	3438
shale red	1210	brkn lime lgt	2600	lime lgt	3443
shale red	1220	lime lgt	2605	shale drk	3446
chalk wh.	1360	shale blue caving	2610	lime lgt	3450
anhadsile lime wh	1400	lime lgt	2625	shale brn	3455
shale red	1535	shale lgt	2640	lime lgt	3458
shale blue	1550	red rock	2650	lime lgt	3472
shale red caving	1660	lime lgt	2675	shale drk	3475
shale blue	1700	brkn lime & shale sft	2685	lime lgt	3489
salt lgt	1730	lime lgt	2710	more oil from 3489-95	
lime lgt	1733	shale, lime, shells lgt	2730	lime lgt	3495
shale red	1750	lime lgt	2740	Total Depth	
lime lgt		shale blue	2750		
shale blue	1940	lime lgt	2757	Sand Record:	
salt lgt	1960	shale blue	2820	Top of sand	3438
shale blue	1985	lime lgt caving	2825	Gas sand Top	none
lime lgt caving	1985	shale blue	2865	pay sand Top	3438
shale lgt	2005	lime lgt	2870	first oil Top	3438
lime lgt	2008	shale drk	2935	second oil Top	3489
shale red	2055	lime lgt	2940	Bottom oil sand	3495

(OVER)

Phillips Petro.
No 1 Schneider
18-12-17W
SE SE SE

Cont'd.

7" liner bottomed at 3495' with 8" perf.
on bottom then 2 jts. 43'5" of pipe then
another 8' perf. between 3444' and 3436'
then 29'6" joint & 10" bell nipple. top liner
3405'.

DEEPENING RECORD.

Comm: 8-31-49
Comp: 10-18-49
Prod. 143 bbls.

O.T.D. 3495'

5" liner 3342-3667

cavings 3480-95

lime 3506

shale drk gry w/tr

lime 3510

lime & shale drk gry

3513

shale drk grn, red,

gry trace lime 3516

shale drk grn red gry &

dense lime 3522

limey lime 3528

shale drk grn, red w/

trace dense lime 3532

lime dense buff 3545

shale drk gry w/dense

gry lime 3547

lime dense gry cherty

lt gry chert 3550

shaleDrk gry 3560

lime dense wh w/poor to fair

sl. xyln por. fair spotted

to even stain trace fair sat. some

barren por. 3665

some lime, trace stain much

barren por. tr. drk. red

shale 3572

shale drk red & gry

3575

some shale, w/dense buff

lime 3578

lime dense buff chert,

wh. chert 3585

lime very dense buff

3589

shale drk red &

grn 3593

some shale w/fossill,

ferns in new gry shale

3596

some shale w/trace dense

buff lime 3599

some shale w/sl dense

buff lime 3605

trace poor vug por. red

light spot stain.

some shale w/fair por. fair

spotted to even stain in

buff lime Bad cave

rigged up rotary 3607

Approx 3600-07 bailed 10 10,

35 gal wtr. in 1 hr. bail

25 BO, 2 1/2 BW 3 hrs.

lime sample missing 3616

shale gry 3622

lime dense 3630

lime red gry	3635
lime poor oil por.	3643
VC shale, trace red jasper chert	3652
shale brn grn dk red	3670
dolo.	3676
Total Depth	
Tops:	
Penn. Congl.	3640
Simpson	3650
Arbuckle	3669