

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- R.W. RINE
Farm- Hoener "B"

No. 5

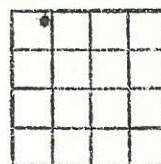
SEC. 35 T. 26 R. 13W
NE NW NW

Total Depth. 4370'
Comm. 3-9-56
Shot or Treated.
Contractor.
Issued. 9-29-56

Comp. 4-20-56

County Pratt

KANSAS



Elevation. 1944' K.B.

Production. 81 BOPD

CASING:

13 3/8" 295'
8 5/8" 1195'
5 1/2" 4365'

Figures indicate Bottom of Formations.

All Meas. fr K.B. 2' above D.F.

Drillers log 0-3500'		limestone	3969
surface	40	limestone-fair odor-	
sand	260	fair to good show free	
red bed	755	oil	3972
red bed-strks anhydrite		limestone brwn-strk	
& sand	809	shale 3977-82-Porous	
red bed	935	on electric log	3991
shale	1650	limestone-strk shale	
shale-shells	1860	4010-19	4021
		limestone brwn-slight	
SAMPLE LOG 3500' TO T.D.		show free oil, no odor	4031
limestone-shale	3500	limestone-strks brwn	
limestone	3505	shale	4068
shale	3507	shale-tr. brwn shale	4082
limestone-no show	3543	limestone	4086
shale-brwn	3549	shale	4094
limestone-no show	3561	limestone-chert	4099
shale-brwn	3569	shale	4101
limestone-grn	3572	limestone	4114
shale-grn	3580	shale grn	4117
limestone -strk shale		limestone brwn,maroon	
3586-92	3599	& grn-chert 4117-31	4138
shale-grn	3617	shale	4149
sand-grn	3659	limestone-chert	4157
shale-grn-strks sand	3722	shale	4165
limestone brwn	3728	chert -tr. stain	4185
shale	3739	shale grn	4187
limestone-shaly	3750	limestone-shaly-chert	
limestone brwn-strk brwn		brwn	4210
shale 3766-70	3774	shale	4213
limestone -tr free oil,		chert grn to brwn-	
no odor	3783	slght stain, no odor	
limestone	3795	or free oil	4252
shale	3797	limestone sdy	4255
limestone-light spotted		shale grn, sdy	4261
stain	3812	Dolomite,sdy-strk	
limestone brwn-strks		shale 4267-68; fair odor,	
brwn shale-brwn chert	3841	slight show free oil	4278
limestone-spotted lght		fair vugular porosity	
stain	3846	4263-67 & 4268-70	
limestone brwn, dhaly	3854	shale	4282
limestone brwn-tr. stain-		sand-good porosity	4282-
ing-spotted vugular		90; Good odor -slight	
porosity 3854-65, 3869-80		show free oil	4292
& 3883-92-chert brwn	3896	shale grn, sdy-strks	
shale	3899	sand-dolomite	4259
limestone-slght show		dolomite	4361
drk free oil, no odor	3904	dolomite-good odor,	
limestone brwn-shaly	3915	fair show free oil	4370 RTD.
limestone-spotted stain		Total Depth	
	3922		
limestone	3930	TOPS:	
shale	3932	Heebner	3561
limestone-slight tr.		Leavenworth	3569
stain	3938	Snyderville	3572
limestone	3946	Toronto	3580
limestone-good odor,		Douglas	3599
good show free oil	3958	brwn lime	3722
		Lansing	3750

B/Kansas City	4068
Marmaton	4068
Mississippi	4165
Kinderhook	4185
Viola	4213
Simpson	4255
Abuckle	4259

DST # -1 4206-41; open 1 hr., strong blow throughout test-gas to surface in 3 min. Rec. 1575' oil, slightly muddy toward bottom. 120' muddy oil. IFP 150#, FFP 460#, CIP 1200#(30 min.-still bldg.)

DST #2 - 4260-71; open 1 hr., strong blow throughout test-gas to surface in 1 1/2 min. Rec. 30' very heavily oil & gas cut mud. 150' muddy oil & oily mud. IFP 30#, FFP 65#, CIP 810# (30 min.-still bldg. rapidly)

DST #3 - 4276-91; Straddle test. Total Depth at time t test was 4259'; open 1 hr. -strong blow throughout test, gas to surface in 10 min. Rec 120' clean oil. 120' slightly muddy oil, 60' muddy oil, 60' heavily oil & GCM. IFP 50#, FFP 165#, CIP 1260#(30 min)

From 3500'-4251' Elec. log 3'-4' deeper than drilling measurments. From 4251'- T.D. Elec. log 2' deeper than drilling measurement.

Electric log shows porosity 4049-42, no porosity detected in samples.