

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

Company- R. W. RINE
Farm- Jo

No. 3

SEC. 33 T. 26 R. 13W
NE NW SW

Total Depth. 4503

Comm. 2-27-52

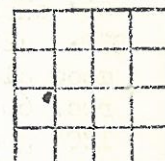
Comp. 3-19-52

Shot or Treated.

Contractor.

Issued. 5-31-52

County Pratt KANSAS



Elevation. 1961 DF

Production. 331 BO & tr. wtr.

CASING:

8 5/8" 848' con. w/240 sx
5 1/2" 4480' con. w/250 sx

drillers log 0-3500'

Figures Indicate Bottom of Formations.

surface sand	175	limestone sub-xyln	dolomite, brown sub-xyln
red bed & shale	240	porosity	4007 chert 4488
red bed & anhydrite	850	shale gry-green	shale gry-green 4490
shale, shells &		brown, limestone strks	dolomite, xyln, chert 4503 RTD
red bed	1400	brown	4018 Total Depth
shale & salt	1625	limestone xyln	
shale	1925	poro.	4023 Tops:
limestone & shale	2045	limestone, shale	4033 Heebner 3615
shale	2205	limestone, sub-xyln	Leavenworth 3620
limestone & shale	2610	porosity	4042 Snyderville 3626
shale	2841	limestone brown, xyln	Toronto 3634
lime stone & shale	3200	chert, strks shale	4080 Douglas 3655
shale	3370	limestone sub-xyln	Brown Lansing 3776
limestone & shale	3500	porosity	4084 Lansing 3799
limestone, brown xyln		limestone brown,	Base Kansas City 4124
porosity	3595	shale, gry-green	Marmaton 4124
shale blk, strk limestone		brown	4124 Miss. 4197
brown	3605	limestone gry-brown	Kinderhook 4231
limestone brown xyln	3615	xyln green, brown	Viola 4243
shale brown blk	3620	shale, chert	4148 Lower Viola Chert 4295
limestone brown xyln	3626	limestone	4156 Simpson 4342
shale gry-green brown	3634	limestone, xyln, chert	Arbuckle 4431
limestone xyln strk gry-		shale strks	4175
green & brown shale		limestone sub-xyln	No show 3500-3595'
3643-50	3655	chert	4188 Fair odor & trace 3821-40'
shale brown	3693	shale strks gry-green	free oil
sand, strks gry-blk		limestone, chert	4197 Trace stain 3852-66'
shale	3717	chert, salmon to pink	Spotted stain 3890-97'
strks sand, shale	3776	strks gry-grn shale	Fair stain 3903-15'
limestone brown	3780		4231 Trace stain 3920-30'
limestone, brn shale	3799	shale gry-green strks	No show 3936-40'
limestone xyln	3818	limestone brn	4243 Good stain 3952-3960'
shale brown-green	3821	chert, brown	4271 Good stain 3965-74'
limestone xyln poro.	3840	chert, limestone	4287 Good spotted stain 3980-89'
limestone brown, shale	3852	shale gry-green, xyln	Good stain 3993-97'
limestone, poro.	3866	limestone	4295 Fair spotted stain 4000-07'
limestone brown, sub-xyln		chert, porosity,	Spotted stain 4018-23'
strks gry-green shale		brown, sub-xyln	Spotted stain 4033-42'
chert	3890	limestone	4338 No show 4080-84'
limestone xyln poro.	3897	limestone xyln sdy	4342 Spotted stain, trace odor
limestone & shale strks		shale green sdy	4345 and free oil 4197-4231'
3903		sand strks gry-green	Trace odor; fair spotted
limestone xyln poro.	3915	shale	4362 stain 4243-71'
limestone brown, chert	3920	dolomite, brown sub-	Stain as above 4271-87'
limestone sub-xyln,		xyln sdy strks sand	Spotted stain; spotted free
poro. chert	3930	& shale poro.	4377 oil 4295-4338'
limestone & shale strk	3936	dolomite strks sand	Spotted saturation 4345-62'
limestone	3940	& shale	4396 Spotted stain 4362-77'
limestone xyln, strks		sand, dolomitic	4401 Fair spotted sat. 4401-31'
gry-green brn shale	3952	dolomite brown xyln	Fair to good odor and
limestone brown sub-xyln		shale green sdy	show free oil 4431-65'
porosity	3060	strks sand & sandy	Fair show free oil 4465-78'
limestone	3965	shale	4431 Fair show free oil 4478-81'
limestone, poro.	3974	dolomite, xyln poro.	
limestone gry-brown		chert, oolitic	4465 Note: All measurements are
chert,	3980	dolo. sub-xyln	taken from the top of the
limestone, poro.	3989	poro. chert	4478 rotary bushing which is 2'
limestone	3993	dolomite, xyln	above the derrick floor
limestone poro.	3997	poro.	4481 OVER
limestone	4000		

Cont'd

Company- R. W. Rine

Farm - Jo No. 3

33-26-13W

NE NW SW

DST: 4187-4205' open 10
mins. gas to surface in
2½ mins. est. 5 N.G. rec.
60' clean oil BHP 1290#

DST: 4205-35' open 45 mins.
good blow throughout test.
rec. 60' gas cut mud and
120' gas BHP 220#

DST: 4243-65' open 45 mins.
strong blow throughout. Gas
to surface in 42 mins. rec.
90' gas cut mud. BHP 750#

DST: 4287-4330' open 23 mins.
very strong blow which weakened
to strong blow at end of test.
Gas to surface in 4 mins. flowed
oil in 20 mins. BHP 1270#

DST: 4440-63' open 1 hr. strong
blow throughout test. rec. 2010!
gassy oil & wtr and 120' salt wtr.
BHP 1350#