

KANSAS WELL LOG BUREAU---KANSAS GEOLOGICAL SOCIETY
508 EAST MURDOCK - WICHITA, KANSAS

15-163-00346

COMPANY BARNETT DRILLING, INC. et al

SEC. 28 T. 9 R. 17W

FARM Benedick

NO. 1

LOC. SE SE SE

TOTAL DEPTH 3659

COMM. 2-21-51

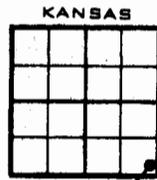
COMP. 3-9-51

SHOT OR TREATED

CONTRACTOR

ISSUED 3-31-51

COUNTY Rooks



CASING

8 5/8" 164' cem. w/125 sx

ELEVATION 2090 DF

PRODUCTION Dry

FIGURES INDICATE BOTTOM OF FORMATIONS

Drillers log 0 - 2800

surface soil	15	limestone trace blue gry	shale	3322
sand	25	chert opaque	3140	limestone as above fair
shale	100	limestone, as above,	vugular porosity	3324
shale & shells	164	shale strks increase in	shale	3327
shale	346	chert	3150	limestone as above trace
shale & shells	950	limestone, as above, less	porosity 3331-33	3334
sand	1090	chert	3160	shale limestone strks
shale & shells	1390	shale green	3162	limestone chert
anhydrite	1425	limestone as above	3168	shale brown
shale & shells	1904	limestone as above	3174	limestone chert some
shale & limestone	1995	limestone as above	3175	vugular porosity
limestone	2245	shale green	3181	limestone as above no
limestone & shale	2800	limestone as above slight	porosity	3358
streaks limestone,	2805	porosity 3182-84	3186	limestone
shale gry & brown	2811	shale green	3190	limestone as above no
limestone, as above,		limestone as above some	porosity	3387
shale streaks	2835	porosity 3190-92;	3198	shale
shale, green-	2838	shale green	3200	limestone as above
shale, with strks sand		limestone chert	3208	shale
mica	2856	shale green-	3210	limestone blue gry opaque
limestone, as above with		limestone,	3223	chert
shale strks	2876	shale	3226	shale green & brown
sand & shale as above	2882	limestone, blue gry	3230	limestone
limestone, gry-brown	2901	shale green, green gry	3240	shale vari-colored
sand & shale	2904	limestone,	3254	limestone
limestone, as above	2920	shale gry green brown	3263	limestone trace porosity
sand, shale strks	2934	limestone much chert		3451
limestone, as above,		brown	3267	limestone as above no
shale strks	2956	shale brown	3269	porosity
sand, brown micaceous		limestone trace chert as		3456
possible trace dead oil		above some orange mottled		shale
shale streak	2976	opaque chert	3276	3458
shale gry	2983	shale gry	3279	limestone
limestone, strk wht		limestone as above less		3468
limestone	2988	chert	3284	limestone some vugular
shale gry silty sand	3008	shale limestone strks	3290	porosity
limestone	3018	limestone as above trace		3471
shale	3020	porosity	3293	limestone as above chert
limestone, as above some		shale	3295	gry brown to orange
blue gry chert opaque	3031	limestone much chert	3302	shale
shale	3033	limestone fair vugular		3479
limestone, as above some		porosity	3305	limestone as above
porosity 3037-42	3047	limestone, as above no		3482
shale brown	3059	porosity	3306	shale, varicolored
limestone, as above little		shale green & brown	3308	limestone
if any chert	3082	limestone as above orange		3488
shale	3088	mottled chert some poro-		limestone
limestone	3104	sity 3317-19	3311	3497
shale	3108	shale limestone strks	3316	shale brown
limestone	3111	limestone some porosity		3502
shale, dolomite	3120	3317-19	3319	much red limestone
				shale varicolored
				3506
				limestone chert
				3514
				limestone trace wht
				chert
				3534
				shale brown green with
				limestone strks
				3545
				chert varicolored
				3592
				shale red brown some sandy
				OVER
				3612

Continued

Company- Barnett Drilling Inc. et al

Farm - Benedick No. 1

28-9-17W

SE SE SE

shale green to blue green
some sandy green shale 3627
coarse free sand, 3631
dolomite 3639
dolomite brown, very good
vugular and oolitic
porosity wnt chert 3643
dolomite 3646
dolomite as above strks
of vugular porosity 3649
dolomite chert 3658
dolomite as above dolomite
some porosity 3659
Total Depth

Tops:

Stone Corral Elec. log 1390
Severy 2988
Topeka 3008
Heebne 3223
Leavenworth 3226
Snyderville 3230
Toronto 3240
Douglas 3254
Lansing 3263
Base Kansas City 3497
Marmaton 3497
Conglomerate 3545
Reworked Simpson 3592
Simpson 3612
Arbuckle 3631

Sample Log 2800 T.D.

Some porosity, no odor or
show 3088-3104

Some free oil; no odor 3168-
3174

Show black oil, no free oil
or odor 3190-98

Possible trace stain, no odor.
3290-93

Fair show free oil, no odor,
DST 3302-05

Possible trace stain, no odor.
3308-11

Possible trace stain, no odor,
3316-19

Light spotted stain. no odor.
3322-24'

Possible trace stain; no odor.
3327-3334

Possible trace stain, no odor.
3349-51

Good odor, much free oil; prob-
ably water DST 3351-58

Fair brown stain; no odor or
free oil. 3448-51

Some light brown stain, no odor
or free oil. 3468-3471

No show 3627-31

No show in Arbuckle 3631-39

All measurements are from the
top of the rotary bushing.

EZLbC