

KANSAS DRILLERS LOG

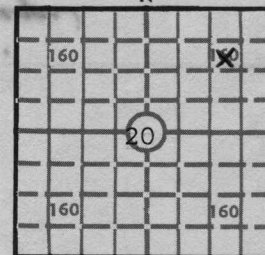
State Geological Survey
WICHITA BRANCH

S. 20 T. 13S R. 19 W

Loc. SW NE NE

County Ellis

640 Acres
N



Locate well correctly

Elev.: Gr. 2077'

DF KB 2082'

API No. 15 — 051 — 22,112
County Number

Operator

K & E Petroleum, Inc.

Address

816 Union Center, Wichita, KS 67202

Well No.

#1

Lease Name

Bemis

Footage Location

990

feet from (N) line

990

feet from (E) line

Principal Contractor

Abercrombie Drilling, Inc.

Geologist

Chuck Schmaltz

Spud Date

10/21/80

Total Depth

3820'

P.B.T.D.

Date Completed

10/30/80

Oil Purchaser

none

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	24#	296.91	Common	185	3% gel., 2% c.c.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator K & E Petroleum, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name Bemis	dry hole
S 20 T 13 S R 19 W		

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Sand & Shale	0	1400	ELECTRIC LOGS:	
Anhydrite	1400	1446	Anhydrite	1408
Sand & Shale	1446	1569	B/Anhydrite	1446
Shale & Lime	1569	2387	Heebner	3364
Shale & Sand	2387	2634	Toronto	3391
Shale & Lime	2634	3820	Lansing	3410
RTD		3820	B/KC	3658
			Marmaton	3698
			Arbuckle	3788
			LTD	3813
DST #1 (3412-3475) 60/60/30/60				
Recovered 30' M				
FP's 68#-80#/80#-80#				
SIP's 729#/729#				
DST #2 (3470-3520) 45/45/45/45				
Recovered 640' fluid, 392' G&OCWM				
(55% M, 25% W, 20% Oil) 168' SOCMW				
(10% M, 80% W, 10% Oil), 62' VSOCMW				
(8% M, 90% W, 2% Oil)				
FP's 126#-261#/241#-253#				
SIP's 628#/573#				
DST #3 (3559-3610) 30/30/30/30				
Recovered 10' M				
FP's 45#-45#/45#-45# SIP's 921#/752#				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<div>Wayne L. Brinegar</div> <div>Wayne L. Brinegar Signature</div> <div>Vice President</div> <div>Title</div> <div>November 7, 1980</div> <div>Date</div>
---------------	--

512815