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SEP

KANSAS
WELL COMPLETION REPORT AND DRILLER'S LOG
 API No. 15 — 065 — 21,373
 County Number **WICHITA, BRANCH**

State Geological Survey

S. 8 T. 8S R. 24 ^{25W} _W
 Loc. 75' South NE SW SW
 County Graham

Operator K & E Petroleum, Inc.

Address 816 Union Center, Wichita, KS 67202

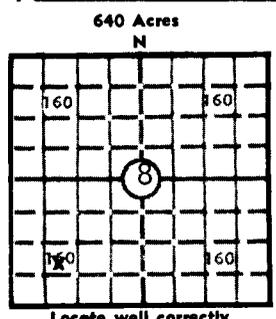
Well No. #2 Lease Name Davis

Footage Location
937 feet from ~~XX~~ (S) line 937 feet from ~~XX~~ (W) line

Principal Contractor Abercrombie Drilling, Inc. Geologist Matt Totten

Spud Date 2/27/81 Date Completed 4/1/81 Total Depth 4002' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser Derby



Elev.: Gr. 2452'
 DF _____ KB 2460'

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"	20#	288.71'	Common Class "A"	225	2% gel, 3% c.c.
Production		4 1/2"	9.5# & 10.5#	3999.68'	60/40 posmix	150	6% salt, 2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	SSB-DP	3858' - 3862'
			4	SSB-DP	3895' - 3899'

TUBING RECORD

Size	Setting depth	Packer set at	Shots per ft.	Size & type	Depth interval
2 3/8"	3959'	None	4	SSB-DP	3895' - 3899'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gal. 15% NE acid & 1750 gal. 28%	3858' - 3862'
1000 gal. 15% NE acid	3895' - 3899'

INITIAL PRODUCTION

Date of first production <u>March 31, 1981</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>
RATE OF PRODUCTION PER 24 HOURS <u>35</u> bbls.	Gas <u>35</u> MCF Water <u>35</u> bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval (s) <u>3858' - 3862' and 3895' - 3899'</u>

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, 245 No. Water, Wichita, Kansas 67202. 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.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Operator

K & E Petroleum, Inc.

Well No.

2

Lease Name

Davis

oil well

S 8 T 8S R 25 X 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
			ELECTRIC LOG TOPS:	
Sand & Shale	0	289		
Shale & Sand	289	2016		
Shale	2016	2146	Anhydrite	2149
Anhydrite	2146	2179	Topeka	3478
Shale	2179	2860	Heebner	3688
Lime & Shale	2860	3510	Toronto	3710
Shale & Lime	3510	3635	Lansing	3723
Lime & Shale	3635	3772	Muncie Cr.	3844
Lime	3772	3950	Stark Shale	3905
Shale & Lime	3950	4000	B/KC	3946
RTD		4000	LTD	4002
DST #1 (3745-3795) 30/30/60/60 Recovered 15 FO, 60' OCWM, 900 MW, 15'M FP's 132#-294#/395#-467# SIP's 598#/618#				
DST #2 (3789-3825) 45/45/60/90 Recovered 1' FO, 130' MW FP's 50#-60#/80#-90# SIP's 433#/433#				
DST #3 (3843-3890) 45/45/60/60 Recovered 1575' GIP, 330' CG oil, 135' M 7 GC oil (30% oil, 20% M, 50% gas) FP's 91#-121#/172#-223# SIP's 1017#/968#				
DST #4 (3882-3910) 45/45/60/60 GTS 2nd open. Recovered 3231' GIP, 330' CGO (continued on next page)				

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

Date Received

Wayne L. Brinegar
Signature

Wayne L. Brinegar
Vice President

Title

April 3, 1981
Date

Date

58895

8-8-~~1970~~ 25W
SEP

71

K & E Petroleum, Inc.
Davis #2

(DST #4 continued)

300' M Frothy O (40% O, 30% M, 30% G)
FP's 152#-203#/254#-254# SIP's 264#/274#

DST #5 (3906-3950') 45/45/30/30
Recovered 30' M
FP's 50#-50#/50#-50# SIP's 71#/71#

8-8-25W

CONTRACTOR'S WELL LOG State Geological Survey WICHITA, BRANCH

OPERATOR: K & E Drilling, Inc.
CONTRACTOR: Abercrombie Drilling, Inc.
WELL NAME: DAVIS #2
LOCATION: NE SW SW, Section 8-8S-25W, Graham County, Kansas
SPUD DATE: 2/27/81
COMPLETION DATE: 3/08/81

Table with 3 columns: Depth (0-4000), Lithology (Sand & Shale, Shale & Sand, etc.), and Rotary Total Depth.

Spud hole @ 4:30 p.m., 2/27/81. Drilled 289' of a 12 1/4" hole. Ran 7 jts. of 8 5/8" - 20# casing (tally 280.81) Set @ 288.71'. Cemented with 225 sx. of Class A, 2% gel, 3% c.c. Cement did circulate. Plug was down @ 9:45 p.m., 2/27/81. Will drill the plug @ 9:45 a.m., 2/28/81.

T.D. @ 4000'. Ran 100 jts. of 4 1/2" - 10 1/2# casing (tally 3999.68) Set @ 3999'. Cemented with 150 sx. of 60/40 posmix, 6% salt. Plug was down @ 8:30 a.m., 3/08/81 on first stage. Cemented 2nd stage with 500 sx. of 50-50 posmix, 2% gel. Plug was down @ 9:40 p.m., 3/08/81.

SAMPLE TOPS:
AN-hydrite 2146'
B/Anhydrite 2180'

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

Jack L. Partridge, Vice President of the Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the DAVIS #2, NE SW SW, Section 8-8S-25W, Graham County, Kansas.

ABERCROMBIE DRILLING, INC.

BY: [Signature] Jack L. Partridge, Vice President

RECEIVED
MARCH 7 1981
WICHITA BRANCH