

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGCONFIDENTIAL
released 1-7-82API No. 15 — 065 — 21,250
County Number

S. 8 T. 8S R. 25 W

Loc. SE NW SW

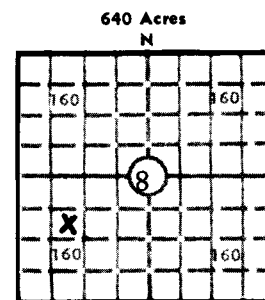
County Graham

Operator
K & E Petroleum, Inc.

WICHITA, BRANCH

Address
816 Union Center Building, Wichita, Kansas 67202Well No. 1 Lease Name
DavisFootage Location
1650 feet from (X) (S) line 990 feet from (X) (W) linePrincipal Contractor
Abercrombie Drilling Geologist
Ed Donnelly

Spud Date 6/18/80 Date Completed 7/10/80 Total Depth 4021' P.B.T.D. 3957'

Directional Deviation Oil and/or Gas Purchaser
Derby Refining CompanyLocate well correctly
2470'

Elev.: Gr.

DF 2473' KB 2475'

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 $\frac{1}{4}$ "	8-5/8"	20#	285'	Common "A"	225 sx.	2% gel, 3% CaCl
Production	7-7/8"	4-1/2"	10 $\frac{1}{2}$ #	3991'	60/40 Pozmix Lightweight	150 sx. 225 sx.	salt.sat.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	Jet	3936 $\frac{1}{2}$ '-3939 $\frac{1}{2}$ '
			4	Jet	3917'-3920'
Size 2-3/8"	Setting depth 3954'	Packer set at None			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
750 Gal. 15% NE Acid	3936 $\frac{1}{2}$ '-3939 $\frac{1}{2}$ '

INITIAL PRODUCTION

Date of first production 7/19/80	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 93.33 bbls. Gas None MCF Water None bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval(s) 3917'-3920' & 3936 $\frac{1}{2}$ '-3939 $\frac{1}{2}$ '

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.

Operator K & E Petroleum, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Davis	Oil
S 8 T 8S R 25 X W		

<p align="center">WELL LOG</p> <p>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.</p>	SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.
--	--

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
			ELECTRIC LOG TOPS:	
Sand & Shale	0	1945		
Shale	1945	2168	Anhydrite	2170'
Anhydrite	2168	2201	Topeka	3496'
Shale	2201	2573	Heebner	3710'
Shale & Lime	2573	3805	Toronto	3732'
Lime	3805	4020	Lansing	3746'
Rotary Total Depth		4020	BKC	3966'
			ELTD	4021'
<p>DST #1 (3765-3805) 45/45/45/45 Recovered 20' mud w /spk oil. FP's 21#-84#/105#-136#; SIP's 481#/460#.</p> <p>DST #2 (3807-3845) 30/45/30/60 Recovered 109' GIP, 15' HO&GCM, 1243 O&GCM, 62' mud. FP's 21#-84#/105#-136#; SIP's 876#/751#.</p> <p>DST #3 (3862-3980) 45/45/45/45 Recovered 10' SO&GCM, 62' Mud w /sso. FP's 42#-52#/52#-63#; SIP's 876#/751#.</p> <p>DST #4 (3989-3940) 20/30/30/45 Recovered 3224' clean gassy oil, no water. FP's 439#-876#/930#-1125#; SIP's 1187#/1208#.</p> <p>DST #5 (3942-3970) 30/30/15/30. Recovered 1' mud w /vsso. FP's 21#-31#/31#-31#; SIP's 42#/31#.</p>				

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

Date Received	<p align="center"><i>Wayne L. Brinegar</i> Wayne L. Brinegar Signature Vice President</p> <p align="center">July 29, 1980</p>
	<p align="center">Title</p> <p align="center">Date</p>

81295

CONFIDENTIAL

State Geological Survey
WICHITA BRANCH

copy

CONFIDENTIAL

25
8-8-24W

CONTRACTOR'S WELL LOG

OPERATOR: K & E Petroleum, Inc.
CONTRACTOR: Abercrombie Drilling, Inc.
WELL NAME: DAVIS #1
LOCATION: SE NW SW, Section 8-8S-24W (dr)
Graham County, Kansas
SPUD DATE: 06-18-80
COMPLETION DATE: 06-25-80

0	1945	Sand & Shale
1945	2168	Shale
2168	2201	Anhydrite
2201	2573	Shale
2573	3805	Shale & Lime
3805	4020	Lime
	4020	Rotary Total Depth

Spud hole at 4:00 p.m. 06-18-80. Drilled 286' - 12-1/4" hole. Ran 7 joints of 8-5/8", 20# casing, (Tally 277'), set at 284 RTD, cemented with 225 sacks of common, 3% c.c., 2% gel. Cement did circulate. Plug was down at 9:00 p.m. on 06-18-80.

T.D. 4020'. Ran 95 joints of 4-1/2 - 10-1/2# (tally 3988.57) Set at 3987.57 RTD. Ran 20 barrels chemical flush, 150 sacks of salt saturated cement, 1st stage complete. 2nd stage cemented with 225 sacks of Halliburton lite. Job completed at 10:00 p.m. 06-25-80.

SAMPLE TOPS:

Anhydrite 2168'
B/Anhydrite 2201'

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

Jack L. Partridge, Assistant Secretary-Treasurer of Abercrombie Drilling, Inc.,
() s hereby state that the above and foregoing is a true and correct copy of the
log of the DAVIS #1, SE NW SW, Section 8-8S-24W, Graham County, Kansas.

ABERCROMBIE DRILLING, INC.

BY: Jack L. Partridge

RECEIVED
STATE CORPORATION COMMISSION
JUL 14 1980
CONSERVATION DIVISION
Wichita, Kansas