

KANSAS DRILLERS LOG

API No. 15 — County \_\_\_\_\_ Number \_\_\_\_\_

Operator  
Petroleum, Inc.

Address  
800 R.H. Garvey Bldg., 300 W. Douglas, Wichita, Ks. 6/202

Well No. 5 Lease Name Michaelis 'B'

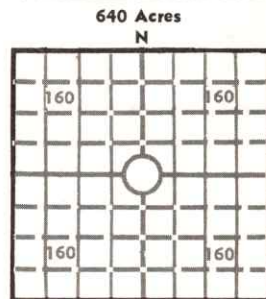
Footage Location  
2310 feet from (N) ~~XX~~ line 660 feet from (E) ~~XX~~ line

Principal Contractor Slawson Drilg. Co. Geologist J. R. Green

Spud Date 5-13-77 Total Depth 4547' P.B.T.D.

Date Completed 6-7-77 Oil Purchaser Clear Creek Inc.

S. 20 T. 16S R. 25 <sup>XXX</sup><sub>EW</sub>  
Loc. C. S/2 SE. NE.  
County Ness



Locate well correctly  
Elev.: Gr. 2587  
DF 2589 KB 2592

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		8 5/8"	20#	317	60/40 Poz.	225 sx.	2% gel, 3% c.c.
Production		5 1/2"	11#	4516'	50/50 Poz	100sx	10% salt, 2%CC

LINER RECORD

PERFORATION RECORD

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

Size	Setting depth	Packer set at
2-3/8" OD TUE	4491'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal. Med 202 Acid	4521-41' Open hole

INITIAL PRODUCTION

Date of first production 6-30-77	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 15 bbls. Gas MCF 30 bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold) none	Producing interval (s) 24 hr.

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

Well No. 5 Lease Name Michaelis 'B' Oil

S 20 T 16 SR 25 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
DST #1 4504-4537 60-30-60-45 Wk blow both opens - 1/2" to 1/8" under water. Rec. 75' very sl. inc. to VHOCM. 1 gal. free oil. IFP 20-30#, ISIP 306#, FFP 50-57#, FSIP 289#.			<u>E.L. TOPS</u>	
			Hbn.	3874 (-1282)
			Tor.	3892 (-1300)
			Lans.	3916 (-1324)
			F.S.	4424 (-1832)
			Cher.	4450 (-1858)
			Miss.	4520 (-1928)
			RTD	4547 (-1955)
			LTD	4542 (-1950)
DST #2 4533-4547 30-60-60-60 1st Open - strong blow - 8", rec. 120' HGCO, 120' HG&SMCO, 110' HG&MCO, 270' gas. IFP 43-53#, ISIP 1080#, FFP 96-118#, FSIP 1006#.				

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

Date Received \_\_\_\_\_

Signature Richard W. Dumb

Office Manager \_\_\_\_\_

Title \_\_\_\_\_

Aug. 23, 1977 \_\_\_\_\_

Date \_\_\_\_\_