

**WELL COMPLETION REPORT AND DRILLER'S LOG**

KANSAS

AUG 8 0 1980 REC'D  
State Geological Survey  
WICHITA, BRANCH

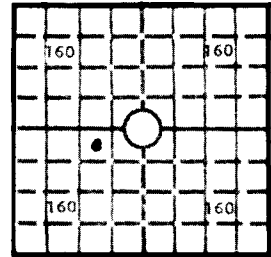
API No. 15 — 185 — 21,070  
County Number

S. 26 T. 21 R. 12 <sup>W</sup>

Loc. C NW ~~NE~~ SW

County Stafford

640 Acres  
N



Locate well correctly

Elev.: Gr. 1832'

DF KB 1837'

Operator Phillips Petroleum Co.

Address Box 287 Great Bend, Kansas 67530

Well No. #5 Lease Name Drach "A" No. 5

Footage Location 2310 feet from ~~NE~~ (S) line 1650 feet from ~~SE~~ (W) line

Principal Contractor Slawson Drilling Company Geologist Ken Bridges

Spud Date 6-18-80 Date Completed 8-15-80 Total Depth 3685' P.B.T.D. 3659'

Directional Deviation \_\_\_\_\_ Oil and/or Gas Purchaser Getty

**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 1/2"	8 5/8"	24#	314.64'	Regular	250	2% Gel, 3% CC, 1# Flocele/sk
Production	7 7/8"	5 1/2"	14# 15.5	3683.5'	50-50 Pozmix	170	18% salt, 3/4 of 1% CFR-2, 1# Flocele/sk

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2 HPF	4" SSB Jet	3626-30'
			2 HPF	4" SSB Jet	3615-17'

**TUBING RECORD**

Size	Setting depth	Packer set at
2 3/8"	3655'	

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
750 Gal XXW-35 Intensified Acid and 1000 Gal RA-8 Retarded Acid	3626-30'

**INITIAL PRODUCTION**

Date of first production 8-15-80 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	<u>71</u> bbls.	<u>***</u> MCF	<u>Trace</u> bbls.	<u>***</u> CFPB

Disposition of gas (vented, used on lease or sold) \_\_\_\_\_ Producing interval(s) 3615-17, 3626-30'

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 **Phillips Petroleum Company** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. **5** Lease Name **Drach A No. 5** **011**

S 26 T 21 S 12 ~~W~~ **W** **Stafford County, Kansas**

**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
Surface	0'	317'		
Shale	317'	1650'		
Lime & Shale	1650'	2400'	Topeka - Top	2815'
Lime & Shale	2400'	3120'	Heebner- Top	3106'
Lime & Shale	3120'	3621'	Toronto- Top	3124'
Lime & Shale	3621'	3685'	LKC - Top	3252'
			Viola - Top	3510'
			Arbuckle-Top	3614'
Total Depth	3685'			

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

Date Received	<i>C. D. Doherty</i>
	Signature
	District Superintendent
	Title
	August 18, 1980
	Date

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