

KANSAS DRILLERS LOG

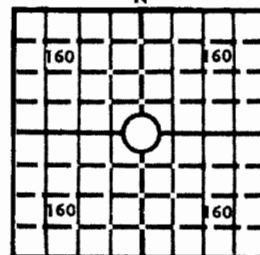
State Geological Survey
WICHITA, BRANCH

2-1-34W

S. 2 T. 1 R. 34W

Loc. C NE SW

County Rawlins

640 Acres
N

Elev.: Gr. 3098.46'

DF 3101' KB 3103'

API No. 15 — 153 — 20,252
County Number

Operator

Phillips Petroleum Co.

Address

Box 287 Great Bend, Kansas 67530

Well No.

#6

Lease Name

Chleborad "A"

Footage Location

660'

feet from (N) (S) line

660'

feet from (E) (W) line

Principal Contractor

Slawson Drilling Company

Geologist

William A. Sladek

Spud Date

3-21-76

Total Depth

4350'

P.B.T.D.

4312'

Date Completed

4-19-76

Oil Purchaser

Koch

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"	28.5#	329'	regular	250	2% gel, 2% CaCl, 1/4# Flocele/sk, 16# slum
Production		5 1/2"	14#		Howcolite	35	w/10#/sk Gel so-nite, 18% salt
		5 1/2"	15.5#	4346.08'	50-50 Pozmix-Com.	125	18% salt, 3/4% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	Welex Dynajet	4103-04'
			2	Welex Super Dynajet	4222-24'
					4179-83 4128-32

Size	Setting depth	Packer set at
5 1/2"	4346.08'	4139'
		4145'

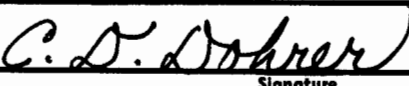
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
750 gal mud acid &	4103-4224'
7000 gal 15% HCL NE acid	

INITIAL PRODUCTION

Date of first production 4-21-76		Producing method (flowing, pumping, gas lift, etc.) Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil 3.8 bbls.	Gas - 0 - MCF	Water 17 bbls.	Gas-oil ratio - - CFPB	
Disposition of gas (vented, used on lease or sold) - - -			Producing interval (s) 4103-4224'		

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 Phillips Petroleum Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. 6	Lease Name Chleborad "A"	Oil	
S <u>2</u> T <u>1</u> S <u>R</u> <u>34</u> ^E _W			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME
Surface hole	0'	330'	
Shale and shells	330'	2298'	
Shale and shells	2298'	2677'	
Shale	2677'	2684'	
Anhydrite	2684'	2711'	
Shale and lime	2711'	3150'	
Lime and shale	3150'	3625'	
Shale and lime	3625'	3806'	
Lime and shale	3806'	3958'	
Lime	3958'	4330'	
Lime and shale	4330'	4350'	
RTD	4350'		
Plug back TD	4312'		
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature Area Superintendent Title April 29, 1976 Date		