Original - State Corp. Commission ✓ Copy - OK City Office
KANSAS Copy - Well file Copy - Barbara Conner-357 FPB

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey
WICHITA BRANCH

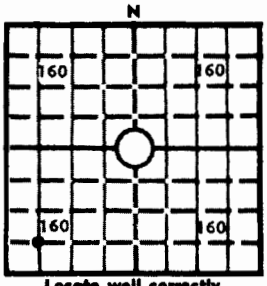
API No. 15 — 083 (County) — 20,860 (Number)

S. 31 T. 21S R. 24 W

Loc. C SW SW

County Hodgeman

640 Acres
N



Locate well correctly

Elev.: Gr. 2386'

DF ____ KB 2392'

Operator
Phillips Petroleum Company

Address
P.O. Box 287, Great Bend, Kansas 67530

Well No.	Lease Name
2	HUMMEL "BB"

Footage Location
660' feet from (N) (S) line 1980' feet from (E) (W) line

Principal Contractor	Geologist
Slawson Drilling Company	Heather Collins

Spud Date	Date Completed	Total Depth	P.B.T.D.
06-20-81	08-19-81	4600'	4544'

Directional Deviation	Oil and/or Gas 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"	24#	525'	Common	445	2% gel, 3% CC, ¼# Flocele/sk
Production	7 7/8"	5 1/2"	15.5#	4596'	60-40 Pozmix	206	10% salt, .75% CFR-2, Halad 9/sk

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	4518'	

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2 HPF	4" Goldenjet	4506'-4514'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal Dowell MSR-W39	4506'-4514'

RECEIVED
STATE CORPORATION COMMISSION
AUG 21 1981
CONSERVATION DIVISION
Wichita, Kansas

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
08-19-81	Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	6.3 bbls.	--- MCF	60 bbls.	--- CFPB

Disposition of gas (vented, used on lease or sold)	Producing interval(s)
	4506'-4514'

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.

C-10-1972

Operator		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Phillips Petroleum Company		
Well No. 2	**Lease Name** Hummel "BB"	Oil
S 31 T 21S R 24 E/W	Hodgeman 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
Surface	0'	531'
Shells & shale	531'	910'
Shale & shells	910'	1607'
Anhydrite	1607'	1635'
Shale & shells	1635'	2420'
Shale	2420'	2563'
Shale & lime	2563'	3440'
Lime	3440'	3610'
Shale & lime	3610'	4078'
Lime	4078'	4490'
Total Depth	4600'	

NAME	DEPTH
Formation Tops:	
Anhydrite	998'
Heebner	3840'
Lansing	3889'
Cherokee Shale	4402'
Cherokee Lime	4415'
Ft. Scott	
Mississippi	4500'

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

Date Received

C D Dohrer
Signature

District Superintendent
Title

08-20-81
Date