

KANSAS

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WELL COMPLETION REPORT AND  
DRILLER'S LOG

SEP 18 1980

State Geological Survey

WICHITA, BRANCH

Loc. C NW SW

API No. 15 — Harper — 15-077-20,622  
County Number

KWB, INC.

County Harper

Operator

KWB Oil Property Management, Inc.

Address

320 S. Boston, Suite 1125, Tulsa, Oklahoma 74103

Well No.

3

Lease Name

Stephens

Footage Location

1980 feet from (N) (S) line 660 feet from (E) (W) line

Principal Contractor

Fox Drilling Co.

Geologist

Toby Elster

Spud Date

10-8-80

Date Completed

1-11-80

Total Depth

4549'

P.B.T.D.

4445'

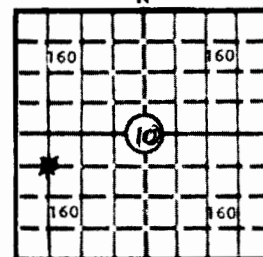
Directional Deviation

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Oil and/or Gas Purchaser

Getty

640 Acres



Locate well correctly

Elev.: Gr. 1618'

DF 1626' KB 1628'

## 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	265	A	200	3% gel, 2% CaCl
Production	7-7/8	5-1/2	15.5/14	4495	POZ	100	18% salt, 3/4 of
							1% CFR-2

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	Cased Jet	4430-40
			1	Cased Jet	4414-20

## TUBING RECORD

Size	Setting depth	Packer set at
2-7/8	4363	

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Natural	

## INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
2-1-81		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	5 bbls.	200 MCF	20 bbls.	40,000	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		
Sold			Mississippi		

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 KWB Oil Property Management, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Gas			
Well No. 3	Lease Name Stephens				
S 10 T31S R 8W E 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
Limestone: Light-white, slight vugular porosity. No shows.		3629'	3750'	Lansing	3629'
Limestone: Light tan; fossiliferous, partly vugular porosity. No shows.		3885'	4147'	Kansas City	3885'
Cherts: Light tan, semi-opaque, semi-tripolitic. Show of oil		4378'	4504'	Mississippi	4378'
				No cores No DST's  Logs: FDC-CNL DIL MSG	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.					
Date Received	<div>Signature Engineer 3-11-81 Date</div>				