

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGState Geological Survey
WICHITA BRANCHAPI No. 15 — 191 — 21,314
County Number

Operator

ENERGY PRODUCTION, INC.

Address

604 One Main Place, Wichita, Kansas 67202

Well No.

1

Lease Name

Wencel

Footage Location

2,310 feet from (N) JSX line 510 feet from JSX (W) line

Principal Contractor

Range Drilling Co., Inc.

Geologist

George A. McCaleb

Spud Date

9-16-81

Date Completed

9-30-81

Total Depth

4,900'

P.B.T.D.

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Directional Deviation

1° Maximum

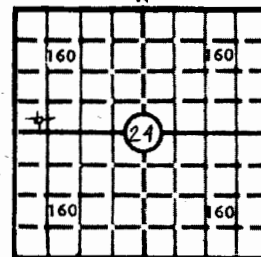
Oil and/or Gas Purchaser

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S. 24 T. 34 R. 4 W

Loc. 150 W of C S $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$

County Summer

640 Acres
N

Locate well correctly

Elev.: Gr. 1198'

DF 1203' KB 1206'

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 $\frac{1}{4}$ "	8 5/8	24	331	Common	225	3% CaCl

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
Dry Hole					
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

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 ENERGY PROCUCTION, INC.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:																							
Well No. L	Lease Name Wencel	Dry Hole																							
S <u>24</u> T <u>34</u> R <u>4</u> ^{NE} _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	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%; padding: 5px;">NAME</th> <th style="width: 40%; padding: 5px;">DEPTH</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">Radiation Guard</td> <td style="padding: 5px;">Log tops:</td> </tr> <tr> <td style="padding: 5px;">Kansas City</td> <td style="padding: 5px;">3679 (-2473)</td> </tr> <tr> <td style="padding: 5px;">Base/ K.C.</td> <td style="padding: 5px;">3938 (-2732)</td> </tr> <tr> <td style="padding: 5px;">Cherokee</td> <td style="padding: 5px;">4156 (-2950)</td> </tr> <tr> <td style="padding: 5px;">Mississippi</td> <td style="padding: 5px;">4416 (-3210)</td> </tr> <tr> <td style="padding: 5px;">Kinderhook</td> <td style="padding: 5px;">4779 (-3573)</td> </tr> <tr> <td style="padding: 5px;">Viola</td> <td style="padding: 5px;">4851 (-3645)</td> </tr> <tr> <td style="padding: 5px;">Simpson Sand</td> <td style="padding: 5px;">4860 (-3654)</td> </tr> <tr> <td style="padding: 5px;">Log TD</td> <td style="padding: 5px;">4894 (-3688)</td> </tr> <tr> <td style="padding: 5px;">RTD</td> <td style="padding: 5px;">4900 (-3694)</td> </tr> </tbody> </table>	NAME	DEPTH	Radiation Guard	Log tops:	Kansas City	3679 (-2473)	Base/ K.C.	3938 (-2732)	Cherokee	4156 (-2950)	Mississippi	4416 (-3210)	Kinderhook	4779 (-3573)	Viola	4851 (-3645)	Simpson Sand	4860 (-3654)	Log TD	4894 (-3688)	RTD	4900 (-3694)
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USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.																									
Date Received	 _____ President _____ September 30, 1981 _____ Date																								

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24-34-4W
State Geological Survey
WICHITA BRANCH

Well Log
#1 Wencel
C S/2 SW NE Sec. 24-34S-4W
Sumner County, Kansas

Operator: Energy Production, Inc.
604 One Main Place
Wichita, Kansas 67202

Casing Record: Surface - 8-5/8 @ 331 KB w/225 sx

Date Completed: 9-30-81

<u>From</u>	<u>To</u>	
0	3804	Shale and lime
3804	4224	Lime and shale
4224	4370	Shale and lime
4370	4885	Lime
4885	4900	Lime and shale
4900	RTD	D & A

State of Kansas
County of Sedgwick

Gary L. Reed, Vice President of Range Drilling Company, Inc., being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct.

Gary L. Reed
Gary L. Reed

SUBSCRIBED AND SWORN TO before me this 5th day of October, 1981

Nora S. Davidson
Notary Public

My commission expires

