

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

S. 7 T. 21S R. 22W E

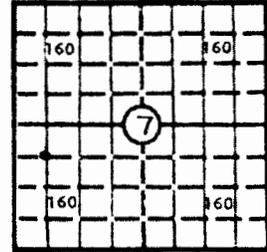
API No. 15 — 083 — 20,789  
County Number

State of KANSAS  
WICHITA BRANCH

Loc. NW SW

County Hodgeman

640 Acres  
N



Locate well correctly

Elev.: Gr. 2251'

DF 2258' KB 2259'

Operator  
Kennedy & Mitchell, Inc.

Address  
7400 W. Jefferson Ave. Denver, CO 80235

Well No. 609  
37-409

Lease Name  
Bamberger

Footage Location  
1980 feet from XX (S) line 660 feet from XX (W) line

Principal Contractor  
DaMac Drilling Company

Geologist  
Rod Anderson

Spud Date  
1/13/81

Date Completed  
3/1/81

Total Depth  
4514'

P.B.T.D.  
4454'

Directional Deviation

Oil and/or Gas Purchaser  
Clear Creek, Inc.

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 3/4"	8-5/8"	24#	369'	Class H	275	3% CC, 2% gel
Production	7-7/8"	4 1/2"	10#	4518'	50/50 pozmix Common	50 125	2% gel, 12.5# gil. 2% gel, salt sat.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
					4347' - 4353'

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	4340'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1500 gal NE Acid	4347' - 4353'
1500 gal 15% NE Acid w/100# blocking material after 1st 500 gal	4347' - 4353'

INITIAL PRODUCTION

Date of first production  
7/1/81

Producing method (flowing, pumping, gas lift, etc.)  
Pumping

Producing interval(s)  
4347' - 4353'

Disposition of gas (vented, used on lease or sold)

Oil 2 bbls. Gas 5 MCF Water 5

Gas-oil ratio  
Mississippian

RECEIVED  
STATE CORPORATION COMMISSION

1111 271931

CONSERVATION DIVISION  
Kansas

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 Kennedy & Mitchell, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: oil
Well No. 37-609	Lease Name Bamberger	
S 7 T 21SR 22W <sup>E</sup>		

**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
Rock, Shale	0	520		
Shale, Redbed	520	1570		
Shale	1570	2220		
Shale, Lime	2220	4514 RTD		

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

Date Received	<i>Robert A. Baker</i>
	Signature
	Engineer
	Title
	7/22/81
	Date

7-21-22W

\* AFFIDAVIT TO ESTABLISH TEMPORARY PRODUCTIVITY

CO-1

This form must be filed in duplicate within five days after completion of the well:

Two Copies to State Corporation Commission, Conservation Division  
200 Colorado Derby Bldg. Wichita, Kansas 67202

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OPERATOR Kennedy & Mitchell, Inc. COUNTY Hodgeman

LEASE Bamberger WELL NO. 37-609

PURCHASER Cooperative Refinery Assoc.

FIELD Wildcat WELL LOCATION NW SW

PRODUCING FORMATION Mississippian 660 FT. FROM West LINE

TOTAL DEPTH 4514' 1980 FT. FROM South LINE

PBTD 4454' SEC. 7 TWP 21S RGE 22W

ACID DATE 2/25/81 2/27/81 AMOUNT 1500 gal 1500 gal GAL.

TOP PROD. FORM 4347' PERCENT OF WATER 72 %

PROD. PERFS 4347'-4353' PROD. PERFS. \_\_\_\_\_

SIZE OF CASING 4 1/2" SET AT 4518'

SIZE OF TUBING 2-3/8" SET AT 4340'

SIZE OF PUMP 1 1/2" GRAVITY 34.6 API

TEST DATE 3/3/81 HOW PRODUCED pumping

OIL PRODUCED 2 bbl LENGTH OF TEST 24 hrs

A F F I D A V I T

STATE Colorado )  
 ) SS  
 COUNTY OF Jefferson )

Robert A. Baker OF LAWFUL AGE, BEING FIRST DULY SWORN UPON  
 HIS OATH, DEPOSES AND SAYS:

THAT HE IS Engineer FOR Kennedy & Mitchell, Inc.  
 OPERATOR OF THE Bamberger LEASE, AND IS DULY AUTHORIZED TO MAKE THIS  
 AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. 37-609 ON SAID  
 LEASE HAS BEEN COMPLETED AND CAPABLE OF PRODUCING ~~AT LEAST TWENTY FIVE BARRELS OF OIL PER DAY~~  
 AS OF THE 1st DAY OF March: 19 81, AND THAT ALL INFORMATION  
 ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(s) Robert A. Baker

SUBSCRIBED AND SWORN TO BEFORE ME THIS 22nd DAY OF July, 19 81