

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP \_\_\_\_\_

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F \_\_\_\_\_ Letter requesting confidentiality attached.

C \_\_\_\_\_ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)\*\*\*Check here if NO logs were run \_\_\_\_\_.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5140 EXPIRATION DATE 6-30-84

OPERATOR Frontier Oil Company API NO. 15-165-20,981\*00-00

ADDRESS 1720 Kansas State Bank Bldg. COUNTY Rush

Wichita, Kansas 67202 FIELD Loretta North

\*\* CONTACT PERSON Jean Angle PROD. FORMATION Lansing  
PHONE 263-1201 \_\_\_\_\_ Indicate if new pay.

PURCHASER Kansas-Nebraska Natl. Gas Co. LEASE Urban "Q"

ADDRESS Box 15265, Lakewood, CO. 80215 WELL NO. 3

WELL LOCATION 150'E C/NW SW

DRILLING Red Tiger Drilling Company 660 Ft. from North Line and

CONTRACTOR 1720 Kansas State Bank Bldg. 810 Ft. from West Line of (X)

ADDRESS Wichita, kKansas 67202 the SW (Qtr.) SEC16 TWP16S RGE17 (W).

PLUGGING n/a WELL PLAT (Office Use Only)

CONTRACTOR \_\_\_\_\_

ADDRESS \_\_\_\_\_

TOTAL DEPTH 3585 (LTD 3586) PBSD N/A

SPUD DATE 3-22-82 DATE COMPLETED 4-25-83

ELEV: GR 1977 DF 1980 KB 1982

DRILLED WITH ~~XXXXXXXX~~ (ROTARY) ~~XXXXX~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-118236  
C-21,544

Amount of surface pipe set and cemented 1124.01 DV Tool Used? no

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - ~~Oil, Shut-in Gas, Gas,~~ Oil If OWWO, indicate type of re-completion \_\_\_\_\_ . Other completion \_\_\_\_\_ . NGPA Filing \_\_\_\_\_

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Jean Angle, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Jean Angle  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 24th day of June, 1983.



Debra J. Henley  
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: 9/22/86

This well originally drilled under API#15-165-20,981 as Gear Petroleum Co., Inc. #3 Urban and was a SIGW until purchased 3-1-83 by Frontier Oil Company & put on pipeline 4-25-83.

\*\* The person who can be reached by phone regarding any questions concerning this information.

RECEIVED  
STATE CORPORATION COMMISSION  
Wichita, Kansas

JUL 20 1983  
07-20-1983  
CONSERVATION DIVISION

Side TWO  
 OPERATOR Frontier Oil Company LEASE NAME Urban "0" SEC 16 TWP 16S RGE 17 (X)  
 WELL NO 3 Rush County, Kansas

FILL IN WELL INFORMATION AS REQUIRED:

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
Check if no Drill Stem Tests Run. Check if samples sent Geological Survey.  DST#1 2984-95 30-30 30-30 Rec 65' M no pressures  DST#2 3249-76 30-30 30-30 Fair blo Rec 240' MSW FP68-92, 203-160 SIP 344-344  DST#3 3329-70 30-30 60-60 GTS1" 1st op 2nd op 60"=1.760 M/Rec 200' MSW FP 639-617, 617-605, SIP 1135/1101  DST #4 3451-50 30-30 30-30 Rec 1'M FP 34-34, 34-34, SIP 34-34  DST #5 3550-65 30-30 45-45 Rec 65'M FP 80-80, 91-91, SIP 321/263 partial plugging			<u>Sample Tops</u>	
			Heebner	3216(-1234)
			Toronto	3241(-1259)
			Lansing	3265(-1283)
			BKC	3495(-1513)
			Cong	3515(-1533)
			Arbuckle	3539(-1557)
			RTD	3585(-1603)
			4 1/2"@	3583(-1601)
			<u>Log Tops</u>	
			Topeka	3980(-998)
			Heebner	3213(-1231)
			Toronto	3235(-1253)
			Lansing	3264(-1282)
			BKC	3494(-1512)
			Cong	3515(-1533)
			Arbuckle	3544(-1562)
			LTD	3586(-1604)

If additional space is needed use Page 2

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

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#	1131.36	Common	425	2% Gel, 3% CC
Production	7 7/8"	4 1/2"	10 1/2#	3582	Common	150	none

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	jets	3330-33
TUBING RECORD			4	jets	3554-60
Size	Setting depth	Packer set at			
2"	3550	n/a			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 Gal Regular	3554-60

Date of first production 4-25-83	Producing method (flowing, pumping, gas lift, etc.) gas lift	Gravity
Estimated Production-I.P. none	Oil none	Gas 1.5 MCF
	Water tr %	Gas-oil ratio n/a
Disposition of gas (vented, used on lease or sold) sold	3330-33 & 3554-60 Perforations	

412182

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Gear Petroleum Company, Inc.

API NO. 15-165-20,981-00-00

ADDRESS 300 Sutton Place

COUNTY Rush

Wichita, Kansas 67202

FIELD Loretto

\*\*CONTACT PERSON Jim Thatcher

PROD. FORMATION LKC

PHONE 316 265 3351

LEASE Urban

PURCHASER Unknown

WELL NO. 3-16

ADDRESS

WELL LOCATION 200' E of C NW/4 SW/4

State Geological Survey  
WICHITA BRANCH

DRILLING Red Tiger Drilling Company

860 Ft. from West Line and

CONTRACTOR

860 Ft. from North Line of

ADDRESS 1720 KSB Building

the SW SEC. 16 TWP. 16S RGE. 17W

Wichita, Kansas 67202

WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS

*			

KCC  
KGS  
(Office Use)

TOTAL DEPTH 3,585' PBTD

SPUD DATE 3/22/82 DATE COMPLETED 4/2/82

ELEV: GR 1977 DF KB 1982

DRILLED WITH (XXX) (ROTARY) (XXX) TOOLS

Amount of surface pipe set and cemented 1,124.01' DV Tool Used? No

AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick

**RELEASED**  
SS, I, 1 APR 1983  
Date: FROM CONFIDENTIAL

Jim Thatcher, Drlg & Prd. Mgr OF LAWFUL AGE, BEING FIRST DULY SWORN

DEPOSES THAT HE IS Drilling/Prod Manager (FOR)(OF) Gear Petroleum Co., Inc.

OPERATOR OF THE Urban LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 3-16 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 2nd DAY OF April, 19 82, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT'S STATEMENTS

STATE RECEIVED  
CORPORATION COMMISSION  
JUL 9 1982  
CONSERVATION DIVISION  
Wichita, Kansas

07-09-1982

(S) Jim Thatcher

SUBSCRIBED AND SWORN BEFORE ME THIS 8th DAY OF July, 19 82

HELEN L. COVER  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appl. Exp. 4-1-86

Helen L. Cover  
NOTARY PUBLIC

MY COMMISSION EXPIRES: April 1, 1986

\*\*The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

**SIDE TWO**

**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
Surface Soil, Rock & Shale	0	35	Topeka	2980
Post Rock, Shale & Sand	35	416	Heebner	3213
Shale	416	510	LKC	3264
Sand	510	755	Base LKC	3494
Shale	755	1115	CGL	3515
Anhydrite	1115	1155	Arbuckle	3544
Shale	1155	1225		
Shale & Sand	1225	1593		
Shale	1593	2813		
Shale & Lime	2813	2945		
Lime	2945	3585		
RTD	3585			
DST #1: 2984-95, Times 30/30/30/30, Rec. 65' Mud, No pressures				
DST #2: 3249-76, Times 30/30/30/30 Rec. 240' SW, FP 68/91-103/160 SIP 344/344				
DST #3: 3329-70, Times 30/30/30/30, GTS 1 min, Gauge 1.7 MM, Rec. 200' MSW, FP 639/617-617/605, SIP 1135/1101				

Report of all strings set— surface, intermediate, production, etc. **CASING RECORD** (New) or (XXXX)

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#	1131.36'	Common	425	2% Gel, 3% C.C.
Production	7 7/8"	4 1/2"	10.5#	3582'	Common	150	None

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	Jet	3554-60

  

<b>TUBING RECORD</b>		
Size	Setting depth	Packer set at
2"	3550	None

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
500 Gal 15% Regular	3554-60

Date of first production Shut in gas well	Producing method (flowing, pumping, gas lift, etc.)	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas
		Water %
Disposition of gas (vented, used on lease or sold)	RELEASED	Gas-oil ratio
	Perforations	3554-60

JUN 1 1953

FROM CONFIDENTIAL