

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 # 7185 EXPIRATION DATE June 30, 1984  
 OPERATOR Luff Exploration Company API NO. 15-033-20,602-00-00  
 ADDRESS 1580 Lincoln Street, Suite 850 COUNTY Comanche  
Denver, Colorado 80203 FIELD Wildcat SCHUETTE  
 \*\* CONTACT PERSON Richard A. Ferris PROD. FORMATION Mississippian  
 PHONE (303) 861-2468 \_\_\_\_\_ Indicate if new pay.  
 PURCHASER N/A LEASE LGK  
 ADDRESS \_\_\_\_\_ WELL NO. G-26  
 \_\_\_\_\_ WELL LOCATION SW NE  
 DRILLING H-30, Inc. 2026 Ft. from North Line and  
 CONTRACTOR ADDRESS 251 N. Water, Suite 10 1961 Ft. from East Line of (W)  
Wichita, Kansas 67202 the (Qtr.) SEC 26 TWP 31 SRGE 16 (W).

PLUGGING CONTRACTOR ADDRESS \_\_\_\_\_

WELL PLAT

(Office Use Only)

		26	

KCC   
 KGS   
 SWD/REP \_\_\_\_\_  
 PLG. \_\_\_\_\_  
 NGPA \_\_\_\_\_

TOTAL DEPTH 4995' PBD 4980'  
 SPUD DATE 7/20/83 DATE COMPLETED 8/15/83  
 ELEV: GR 2014' DF 2024' KB' 2024'

DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(WIRE)~~ TOOLS.  
 DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE \_\_\_\_\_

Amount of surface pipe set and cemented 499' DV Tool Used? No

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. 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.

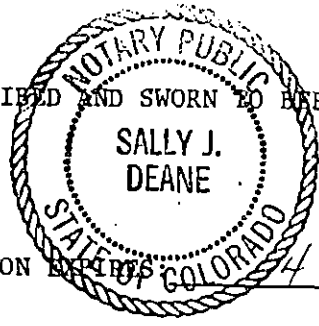
A F F I D A V I T

Richard A. Ferris, 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.

Richard A. Ferris  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 24<sup>TH</sup> day of OCTOBER, 1983.



Sally J. Deane  
(NOTARY PUBLIC)

MY COMMISSION EXPIRES 4-8-87

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

1580 Lincoln St., # 850  
 Denver, Colorado 80203  
 RECEIVED  
 CORPORATION COMMISSION  
 OCT 27 1983 10-27-83  
 CONSERVATION DIVISION  
 Wichita, Kansas

Side TWO

OPERATOR Luff Exploration Company LEASE NAME LGK SEC 26 TWP 31S RGE 16 (W)

WELL NO G-26

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
<input type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent Geological Survey.				
Red Bed	0'	230'	Chase	2401'
Red Bed and Sahle	230'	2259'	Council Grove	2770'
Lime and Shale	2259'	2575'	Indican cave	3216'
Shale and Lime	2575'	2725'	Howard	3628'
Lime and Sahle	2725'	4995'	Topeka	3788'
R.T.D.	4995'		Heebner	4126'
			Lansing	4335'
			Base Kans City	4753'
			Marmaton	4766'
			Cherokee	4883'
			Mississippian	4910'

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
CONDUCTOR	26"	16"	52#	40'		6 4 c.y.	grout cement
SURFACE	12 1/4"	8 5/8"	24#	499'	Class H Lite	100 200	2% gel, 3% c.c. 2% gel, 3% c.c.
PRODUCTION	7 7/8"	5 1/2"		4995'	50/50 Poz.	200	.75% CFR2, 10% salt, 500 gal. flowcheck

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
	N/A				

TUBING RECORD					
Size	Setting depth	Pecker set of			
2 7/8"	4910'	None	1 JSPF	.44 Jet	4912' - 4914'
			1 JSPF	.44 Jet	4920' - 4938'

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

Amount and kind of material used	Depth interval treated
1200 gallons 15% NE-FE	4912' - 4938'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity Gas
Shut-in	Flowing	.622
Estimated amount of gas produced	Gas	Water
40 bbls.	1,453 MCF	% 10 bbls.
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio
Vented		36.325 CFPB
		4912' - 4938' Perforations

March 9, 1984

Oil & Gas Conservation Commission  
Kansas Corporation Commission  
200 Colorado Derbe Bldg.  
202 West First Street  
Wichita, Kansas 67202

% *RICHARD SMITH*

RE: Reclassification of Well  
G-26 LGK  
SW NE Sec. 26, T31S, R16W  
Comanche County, Kansas

Gentlemen:

The referenced well should be reclassified as an oil well from a gas well.

The initial four-hour test of the referenced well on August 15, 1983 indicated a GOR of 36,325 cfpb. The subject well was not placed on production until January 26, 1984 due to gas purchaser's pipeline right-of-way and construction problems. It flowed gas for the first few hours and began to flow oil with gas. The first day it flowed 203 BO with 772 mcf gas. In an effort to determine the nature of the well's potential, the well was flowed at a constant choke (10/64") setting beginning on February 13, 1984. The next nine days the well averaged 74 BOPD and 2 BWPD with 217 mcfg/day. The resulting GOR for the nine days was 2932 cfpb.

Based on the previous discussion, the well should be classified as an oil well.

Questions pertaining to this reclassification should be directed to this office.

Very truly yours,

LUFF EXPLORATION COMPANY

*Richard A. Ferris*

Richard A. Ferris  
Production Superintendent

RAF:sd

RECEIVED  
STATE CORPORATION COMMISSION

MAR 12 1984

CONSERVATION DIVISION  
Wichita, Kansas

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F 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.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238. No Log

LICENSE # 7185 EXPIRATION DATE June 30, 1984

OPERATOR Luff Exploration Co. API NO. 15-033-20,602

ADDRESS 1580 Lincoln COUNTY Comanche

Denver, CO 80203 FIELD Wildcat COQUETTE

\*\* CONTACT PERSON Mr. Larry A. Carrell PROD. FORMATION Mississippian  
PHONE \_\_\_\_\_

PURCHASER N/A LEASE LCK

ADDRESS \_\_\_\_\_ WELL NO. G-26

WELL LOCATION SW NE

DRILLING H-30, Inc. 1980 Ft. from North Line and

CONTRACTOR \_\_\_\_\_ 1980 Ft. from East Line of

ADDRESS 251 N. Water, Suite 10 the (Qtr.) SEC 26 TWP 31S RGE 16 (W).

Wichita, KS 67202

PLUGGING \_\_\_\_\_ WELL PLAT \_\_\_\_\_ (Office Use Only)

CONTRACTOR \_\_\_\_\_

ADDRESS \_\_\_\_\_

TOTAL DEPTH 4995' PBTD \_\_\_\_\_

SPUD DATE 7/19/83 DATE COMPLETED 8/2/83

ELEV: GR 2014' DF 2024' KB 2024'

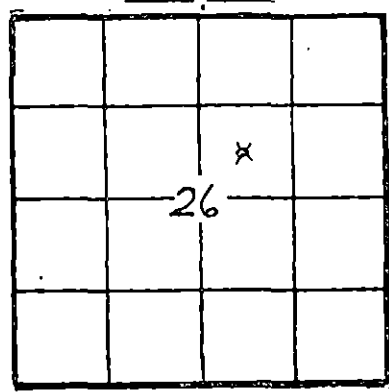
DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(AIR)~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE \_\_\_\_\_

Amount of surface pipe set and cemented 499' DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other \_\_\_\_\_

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KCC   
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PLG. \_\_\_\_\_

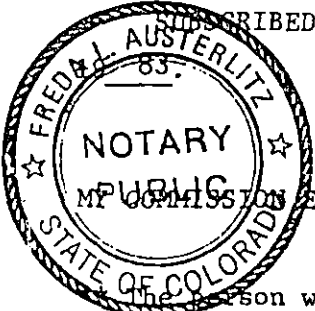
A F F I D A V I T

Richard A. Ferris, 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.

Richard A. Ferris  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 23<sup>rd</sup> day of September.



Freda L. Austerlitz  
(NOTARY PUBLIC)  
1580 LINCOLN ST. SUITE 850  
DENVER, CO 80203

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

\*\*\* IF HOLE IS PLUGGED A THIRD COPY IS NEEDED. FOR INJECTION OR DISPOSAL FOUR COPIES ARE NEEDED.

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO.

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.				
Red Bed	0'	230'	Chase	2401'
Red Bed and Shale	230'	2259'	Council Grove	2770'
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SURFACE	12-1/4"	8-5/8"	24#	499'	Class H Lite	100 200	2% gel, 3% c.c. 2% gel, 3% c.c.
PRODUCTION	7-7/8"	5-1/2"		4995'	50/50 Poz.	200	.75% CFR2, 10% salt, 500 gal. flowcheck

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
	N/A				
TUBING RECORD			1 JSPF	.44 Jet	4912' to 4914'
Size	Setting depth	Packer set at	1 JSPF	.44 Jet	4920' to 4928'
2 7/8"		None			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1200 gallons 15% NE-FE	4912' to 4928'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity Gas
Shut-in	Flowing	.622
Estimated Production -I.P.	Oil	Gas
	40 bbls.	1,453 MCF
	Water %	Gas-oil ratio
	10 bbls.	36,325 cfb
Disposition of gas (vented, used on lease or sold)		Perforations
Vented		4912' to 4914'