

State Geological Survey
WICHITA BRANCH

26-31-16W ^{sub} D1

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

ADDRESS 1580 Lincoln Street, Suite 850 COUNTY Comanche

Denver, Colorado 80203 FIELD Wildcat

** 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

DRILLING H-30, Inc. 2026 Ft. from North Line and

CONTRACTOR 251 N. Water, Suite 10 1961 Ft. from East Line of ~~xxx~~

ADDRESS Wichita, Kansas 67202 the (Qtr.) SEC 26 TWP 31 SRGE 16 (W).

PLUGGING _____ WELL PLAT _____ (Office Use Only)
CONTRACTOR _____
ADDRESS _____

TOTAL DEPTH 4995' PBTD 4980'

SPUD DATE 7/20/83 DATE COMPLETED 8/15/83

ELEV: GR 2014' DF 2024' KB 2024'

DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(KOD)~~ 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.

601-1E-JX

ACO-1 Well History

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'

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 Shut-in	Producing method (flowing, pumping, gas lift, etc.) Flowing	Gravity Gas .622
Estimated amount of gas Produced (bbls.)	Gas 40 bbls.	Water 1,453 MCF
Disposition of gas (vented, used on lease or sold)	Vented	Perforations 4912' - 4938'

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			1 JSPF	.44 Jet	4912' - 4914'
Size 2 7/8"	Setting depth 4910'	Packer set at None	1 JSPF	.44 Jet	4920' - 4938'