

26-31-1510

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 #                                                                                  | <u>7185</u>                            | EXPIRATION DATE                                                       | _____                        |
| OPERATOR                                                                                   | <u>Luff Exploration Company</u>        | API NO.                                                               | <u>15-007021.627</u>         |
| ADDRESS                                                                                    | <u>1580 Lincoln Street, Suite #850</u> | COUNTY                                                                | <u>Barber</u>                |
|                                                                                            | <u>Denver, Colorado 80203</u>          | FIELD                                                                 | <u>Wildcat</u>               |
| ** CONTACT PERSON                                                                          | <u>Richard A. Ferris</u>               | PROD. FORMATION                                                       | <u>D&amp;A</u>               |
|                                                                                            | PHONE <u>303-861-2468</u>              |                                                                       | _____ Indicate if new pay.   |
| PURCHASER                                                                                  | <u>N/A</u>                             | LEASE                                                                 | <u>Bray</u>                  |
| ADDRESS                                                                                    | _____                                  | WELL NO.                                                              | <u>L-26</u>                  |
|                                                                                            | _____                                  | WELL LOCATION                                                         | <u>C NW SW</u>               |
| DRILLING CONTRACTOR                                                                        | <u>H-30 Drilling, Inc.</u>             | <u>724</u> Ft. from FNL of SW <u>1</u> Line and                       |                              |
| ADDRESS                                                                                    | <u>251 North Water, Suite 10</u>       | <u>594</u> Ft. from FWL _____ Line of                                 |                              |
|                                                                                            | <u>Wichita, Kansas 67202</u>           | the <u>SW</u> (Qtr.) SEC <u>26</u> TWP <u>31</u> S RGE <u>16</u> (W). |                              |
| PLUGGING CONTRACTOR                                                                        | <u>(Same as Drilling Contractor)</u>   |                                                                       |                              |
| ADDRESS                                                                                    | _____                                  |                                                                       |                              |
|                                                                                            | _____                                  |                                                                       |                              |
| TOTAL DEPTH                                                                                | <u>4850'</u>                           | PBTD                                                                  | <u>Surface</u>               |
| SPUD DATE                                                                                  | <u>7/2/83</u>                          | DATE COMPLETED                                                        | <u>7/16/83</u>               |
| ELEV: GR                                                                                   | <u>1884'</u>                           | DF                                                                    | <u>1896'</u> KB <u>1896'</u> |
| DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.                                                 |                                        |                                                                       |                              |
| DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE | <u>N/A</u>                             |                                                                       |                              |
| Amount of surface pipe set and cemented                                                    | <u>536'</u>                            | DV Tool Used?                                                         | <u>No</u>                    |

WELL PLAT

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

(Office Use Only)

KCC

KGS ☒

SWD/REP

PLG.

NGPA

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

W-21-18-22

ACO-1 Well History

Side TWO

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

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO L-26

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.<br><input checked="" type="checkbox"/> Check if samples sent Geological Survey. |       |        |                |                |
| Sand and Shale                                                                                                                             | 0'    | 885'   | Chase          | 2247' (- 31')  |
| Sand and Shale                                                                                                                             | 885'  | 1575'  | Council Grove  | 2605' (- 709') |
| Shale and Limestone                                                                                                                        | 1575' | 2475'  | Heebner        | 3954' (-2058') |
| Shale and Limestone                                                                                                                        | 2475' | 2875'  | Lansing        | 4152' (-2256') |
| Shale and Limestone                                                                                                                        | 2875' | 3520'  | Bs Kansas City | 4530' (-2634') |
| Shale and Limestone                                                                                                                        | 3520' | 3920'  | Marmaton       | 4542' (- 6')   |
| Shale and Limestone                                                                                                                        | 3920' | 4045'  | Cherokee       | 4663' (-2767') |
| Limestone                                                                                                                                  | 4045' | 4460'  | Reworked Miss  | 4751' (-2855') |
| Limestone                                                                                                                                  | 4460' | 4621'  | Solid Miss.    | 4762' (-2866') |
| Limestone                                                                                                                                  | 4621' | 4720'  | Kinderhook     | 4803' (-2907') |
| Limestone                                                                                                                                  | 4720' | 4850'  |                |                |

DST #1 4550' - 4621' 30:60:90:120 - Weak Blow - No fluid or gas to surface  
 Recover 20' Drilling Mud  
 IFP 52 to 31 psig; ISIP 72 psig; FF 52 psig; FSIP 62 psig

## PLUGS

## SACKS

|       |       |    |
|-------|-------|----|
| 4675' | 4750' | 20 |
| 630'  | 680'  | 50 |
| 0'    | 15'   | 10 |

Mousehole - 10 sacks  
 Rathole - 15 sacks

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#            | 536'          | Class "H"   | 300   | 2% Gel; 3% CaCl2           |
|                   |                   |                           |                |               |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |

## 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 |               |             |                |
|               |               |               |               |             |                |