

**TYPE**

**AFFIDAVIT OF COMPLETION FORM**

**ACO-1 WELL HISTORY**

**SIDE ONE**

*Carl*  
*Pr*  
**16-6-29W**  
Compt. —

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

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   x  .

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

LICENSE # 8847 EXPIRATION DATE 6/30/85

OPERATOR Hoff Oil & Gas API NO. 15-179-20,738

ADDRESS Box 97 COUNTY Sheridan

Lance Creek, Wyoming 82222 FIELD       

\*\* CONTACT PERSON Elmer Hoff PROD. FORMATION O/A  
PHONE 307-334-2681 *KC-KCC*

PURCHASER N/A LEASE Brantley  
*KC-KCC*

ADDRESS        WELL NO. 5

DRILLING CONTRACTOR Red Tiger Drilling Company WELL LOCATION 600' FSL;

ADDRESS 1720 KSB Building 600 Ft. from <sup>410' FEL SE/4</sup> South Line and

Wichita, Kansas 67202 410 Ft. from East Line of *KE*  
the SE (Qtr.) SEC 16 TWP 6S RGE 29W (W)

PLUGGING CONTRACTOR        WELL PLAT        (Office Use Only)  
ADDRESS       

TOTAL DEPTH 4,120' PBTD       

SPUD DATE 3/30/84 DATE COMPLETED 4/5/84

ELEV: GR        DF        KB 2,799'

DRILLED WITH (C/A/R/S) (ROTARY) (A/R) TOOLS.

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

Amount of surface pipe set and cemented 380.37' DV Tool Used?       

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**

Elmer Hoff, 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.

STATE OF KANSAS RECEIVED  
CORPORATION COM.  
JUN 04 1984  
CONSERVATION DIVISION  
Wichita, Kansas

16-6-29W

ACO-1 WELL HISTORY (H)

SIDE TWO

OPERATOR Hoff Oil & Gas LEASE Brantley SEC. 16 TWP. 6S RGE. 29W (W)

BILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 5

Show all important zones of permeability 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.          |      |        | Topeka  | 3698 (-899)  |
| Check if samples sent to Geological Survey |      |        | Heebner | 3886 (-1087) |
| Surface Sand & Shale                       | 0    | 391    | Toronto | 3913 (-1114) |
| Shale                                      | 391  | 1930   | Lansing | 3927 (-1128) |
| Sand                                       | 1930 | 2083   | Lime    | 4056-4120    |
| Shale                                      | 2083 | 2200   |         |              |
| Red Bed                                    | 2200 | 2545   |         |              |
| Anhydrite                                  | 2545 | 2580   |         |              |
| Red Bed                                    | 2580 | 2636   |         |              |
| Shale & Lime Streaks                       | 2636 | 2890   |         |              |
| Lime & Shale                               | 2890 | 3584   |         |              |
| Lime                                       | 3584 | 4120   |         |              |
| RTD                                        |      | 4120   |         |              |

Dst #1, 4056-4120 30-30-90-60-wk blow 52" 2nd op  
 Rec. 2\* free oil 70 vxoom T-108  
 IFP #66-66 ISIP #541  
 FFP# 77-77  
 FSIP# 449

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used       | Depth interval treated |
|----------------------------------------|------------------------|
| 15% Acid - 2500 gal. 25% solution acid |                        |
| 15% Acid - 1000 gal. 4% acid           | 4081 - 4086            |
|                                        | 4081 - 4086            |

|                                                    |                                                     |                                              |
|----------------------------------------------------|-----------------------------------------------------|----------------------------------------------|
| Date of first production                           | Producing method (flowing, pumping, gas lift, etc.) | Gravity                                      |
|                                                    | Pumping                                             | 0                                            |
| Estimated Production -I.P.                         | Oil $\frac{1}{2}$ bbls. Gas _____ MCF               | Water % _____ bbls. Gas-oil ratio _____ CFPS |
| Disposition of gas (vented, used on lease or sold) |                                                     | Perforations                                 |

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#            | 388'          | Class A      | 250   | 2% Gel<br>3% C.C.                   |
| Production        | 7 7/8"            | 5 1/2"                    | 15.5#          | 4,119'        | 1st Stage    | 25    | 7# Gilsonite & 1/4# Flocele &       |
|                   |                   |                           |                |               | 60/40 Pozmix | 200   | 2% Gel, 10% Salt<br>75% CFR 2 & 25D |
|                   |                   |                           |                |               | 2nd Stage    | 400   | 7# Gilsonite & 1/4# Flocele         |

LINEK RECORD

PERFORATION RECORD

|          |             |              |                 |             |                |
|----------|-------------|--------------|-----------------|-------------|----------------|
| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft.   | Size & type | Depth interval |
|          |             |              | 5 shots per ft. | 3/8"        | 4081-4086      |

TUBING RECORD

|            |                    |               |
|------------|--------------------|---------------|
| Size 2 7/8 | Setting depth 4120 | Packer set at |
|------------|--------------------|---------------|

16-6-29w<sup>pl</sup>  
5 Brantley

From: Elmer Hoff  
Box 97  
Lance Creek, Wyo. 82222

To: Tom Leiker  
200 Colorado Derby Building  
202 West 1 st. Street  
Wichita, Kansas 67202-1286

Elmer Hoff is making this well #5 Brantley a water well. Brantley does not have a purchaser on this #5 well. Producing formation there is none. The well was drilled to the Lime.

Thank You.  
Elmer Hoff, By  
*Carolyn Urban*  
Carolyn Urban, Sec.

**JUL 24 1984**

**State Geological Survey**  
WICHITA BRANCH

RECEIVED  
STATE CORPORATION COMMISSION

**JUL 23 1984**

CONSERVATION DIVISION  
Wichita, Kansas