

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 3871

Name: Hugoton Energy Corporation

Address: 301 N. Main, Suite 1900

City/State/Zip Wichita, Kansas 67202

Purchaser: \_\_\_\_\_

Operator Contact Person: Earl Ringeisen

Phone (316) 262-1522

Contractor: Name: PATRICK WELL SERVICE

License: 7547

Wellsite Geologist: Karl Osterbuhr

Designate Type of Completion

- New Well
- Re-Entry
- Workover
- Oil
- SWD
- SIOW
- Temp. Abd.
- Gas
- ENHR
- SIGW
- Dry
- Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-Entry: old well info as follows: **JAN 29 1999**

Operator: Hugoton Energy Corporation

Well Name: MLP Leslie #2-33

Comp Date 12/2/96 Old Total Depth: 5669'

- Deepening
- Re-perf.
- Conv. to Inj/SWD
- Plug Back 5500' PBTD
- Commingled Docket No. Pending
- Dual Completion Docket No. \_\_\_\_\_
- Other (SWD or Inj?) Docket No. \_\_\_\_\_

|                           |                 |                             |
|---------------------------|-----------------|-----------------------------|
| <u>11/6/96</u>            | <u>11/18/96</u> | <u>11/25/97</u>             |
| <b>SPUD</b> Date of START | Date Reached TD | Completion Date of WORKOVER |

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market, Finney State Office Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106, and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Earl Ringeisen

Title Vice President of Operations Date: 01/19/98

Subscribed and sworn to before me this 19TH day of Jan '98  
Notary Public Arlene Valliquette

Date Commission Expires \_\_\_\_\_

NOTARY PUBLIC - STATE OF KANSAS  
**ARLENE VALLIQUETTE**  
My Appt. Exp. 7-21-99

API NO. 15- 081-21069 -0001

County Haskell

E/2 - NE - NE S 33 T 29 S R 34 W

510 Feet from (D) Line of Section

330 Feet from (E) Line of Section

Footages Calculated From Nearest Outside Section Corner:

(E) SE, NW, or SW (circle one)

Lease Name MLP Leslie Well # 2-33

Field Name Eubank South

Producing Formation Chester & Morrow

Elevation: Ground 2970' KB \_\_\_\_\_

Total Depth 5669' PBTD 5500'

Amount of Surface Pipe Set and Cemented at 1835 Feet.

Multiple State Cementing Collar Used?  Yes  No

If yes, show depth set 2997 Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan REWORK JK 7-10-98

(Data must be collected from the Reserve Pit)

Chloride content 5200 ppm Fluid volume 300 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter Sec Twp R E/W

**JAN 19**

CONFIDENTIAL

County \_\_\_\_\_ Docket No. \_\_\_\_\_

RECEIVED

| K.C.C. OFFICE USE ONLY                |                                      |
|---------------------------------------|--------------------------------------|
| F <input checked="" type="checkbox"/> | Letter of Confidentiality Attached   |
| C _____                               | Wireline Log Received                |
| C _____                               | Geologist Report Received            |
| Distribution                          |                                      |
| <input checked="" type="checkbox"/>   | KCC _____ SWD/Rep CONSERVATION       |
| _____                                 | KGS _____ Plug _____ Other (Specify) |

1-20-98

Operator Name Hugoton Energy Corporation Lease Name MLP Leslie Well # 2-33  
 Sec 33 Twp 29S Rge 34 West County Haskell

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

| Drill Stem Tests Taken (Attach Additional Sheets) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>Electric Log Run (Submit Copy) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>List All E. Logs run: <u>High Resolution Dual Induction Focused, BHC Acoustilog, Z-Densilog Compensated Neutron, BHC Acoustilog Compensated Neutron</u> | <input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample<br><table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:60%;">Name</th> <th style="width:20%;">Top</th> <th style="width:20%;">Datum</th> </tr> </thead> <tbody> <tr><td>Heebner</td><td>3987</td><td>-1012</td></tr> <tr><td>Lansing</td><td>4090</td><td>-1115</td></tr> <tr><td>Lane Sh</td><td>4318</td><td>-1343</td></tr> <tr><td>Stark</td><td>4514</td><td>-1539</td></tr> <tr><td>Hushpuckney</td><td>4582</td><td>-1607</td></tr> <tr><td>Marmaton</td><td>4679</td><td>-1704</td></tr> <tr><td>Excello</td><td>4859</td><td>-1884</td></tr> <tr><td>Morrow</td><td>5190</td><td>-2215</td></tr> <tr><td>Chester</td><td>5353</td><td>-2378</td></tr> <tr><td>St. Louis</td><td>5618</td><td>-2643</td></tr> </tbody> </table> | Name  | Top | Datum | Heebner | 3987 | -1012 | Lansing | 4090 | -1115 | Lane Sh | 4318 | -1343 | Stark | 4514 | -1539 | Hushpuckney | 4582 | -1607 | Marmaton | 4679 | -1704 | Excello | 4859 | -1884 | Morrow | 5190 | -2215 | Chester | 5353 | -2378 | St. Louis | 5618 | -2643 |
|--|--|-------|-----|-------|---------|------|-------|---------|------|-------|---------|------|-------|-------|------|-------|-------------|------|-------|----------|------|-------|---------|------|-------|--------|------|-------|---------|------|-------|-----------|------|-------|
| Name   | Top  | Datum |     |       |         |      |       |         |      |       |         |      |       |       |      |       |             |      |       |          |      |       |         |      |       |        |      |       |         |      |       |           |      |       |
| Heebner  | 3987   | -1012 |     |       |         |      |       |         |      |       |         |      |       |       |      |       |             |      |       |          |      |       |         |      |       |        |      |       |         |      |       |           |      |       |
| Lansing  | 4090   | -1115 |     |       |         |      |       |         |      |       |         |      |       |       |      |       |             |      |       |          |      |       |         |      |       |        |      |       |         |      |       |           |      |       |
| Lane Sh  | 4318   | -1343 |     |       |         |      |       |         |      |       |         |      |       |       |      |       |             |      |       |          |      |       |         |      |       |        |      |       |         |      |       |           |      |       |
| Stark  | 4514   | -1539 |     |       |         |      |       |         |      |       |         |      |       |       |      |       |             |      |       |          |      |       |         |      |       |        |      |       |         |      |       |           |      |       |
| Hushpuckney  | 4582   | -1607 |     |       |         |      |       |         |      |       |         |      |       |       |      |       |             |      |       |          |      |       |         |      |       |        |      |       |         |      |       |           |      |       |
| Marmaton   | 4679   | -1704 |     |       |         |      |       |         |      |       |         |      |       |       |      |       |             |      |       |          |      |       |         |      |       |        |      |       |         |      |       |           |      |       |
| Excello  | 4859   | -1884 |     |       |         |      |       |         |      |       |         |      |       |       |      |       |             |      |       |          |      |       |         |      |       |        |      |       |         |      |       |           |      |       |
| Morrow   | 5190   | -2215 |     |       |         |      |       |         |      |       |         |      |       |       |      |       |             |      |       |          |      |       |         |      |       |        |      |       |         |      |       |           |      |       |
| Chester  | 5353   | -2378 |     |       |         |      |       |         |      |       |         |      |       |       |      |       |             |      |       |          |      |       |         |      |       |        |      |       |         |      |       |           |      |       |
| St. Louis  | 5618   | -2643 |     |       |         |      |       |         |      |       |         |      |       |       |      |       |             |      |       |          |      |       |         |      |       |        |      |       |         |      |       |           |      |       |

**CASING RECORD**

New  Used

Report all strings set-conductor, surface, intermediate, production, etc.

| Purpose of String | Size Hole Drilled | Size Casing Set (in O.D.) | Weight Lbs/Ft | Setting Depth | Type of Cement        | # Sacks Used | Type and Percent Additives                               |
|-------------------|-------------------|---------------------------|---------------|---------------|-----------------------|--------------|--|
| Surface           | 12-1/4"           | 8-5/8"                    | 23#           | 1840'         | ALW<br>Common Class C | 500<br>150   | 3% cc + 1/4#/sk Flo-cele<br>3% cc                        |
| Production        | 7-7/8"            | 5-1/2"                    | 15.5#         | 5668'         | Class H<br>Class C    | 150          | 2% SI + 1% D60 + 1/4#/sk D29                             |
| Port Collar       |                   |                           |               | 2979'         | Class C<br>Class C    | 220<br>75    | 3% D79 + 2% SI + .2% D46+<br>1/4#/sk D29<br>1/4#/sk D-29 |

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

| Purpose:   | Depth |        | Type of Cement | # Sacks Used | Type and Percent Additives |
|--|-------|--------|----------------|--------------|----------------------------|
|  | Top   | Bottom |                |              |                            |
| <input type="checkbox"/> Perforate               | 5500' |        | CIBP           | 1            |                            |
| <input type="checkbox"/> Protect Casing          |       |        |                |              |                            |
| <input checked="" type="checkbox"/> Plug Back TD |       |        |                |              |                            |
| <input type="checkbox"/> Plug Off Zone           |       |        |                |              |                            |

| Shots per foot | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated |               | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used)        |                      | Depth |
|----------------|---|---------------|--|----------------------|-------|
|                | 4   | 5591' - 5602' | Plugged - CIBP @ 5500'   | 1 bbl 15% NE-FE Acid |       |
| 4              | 5416-5436'  |               | 2000 gal 7-1/2% NE-FE acid, Frac w/ 57,900#<br>16/30 Ottawa sand & 632 bbls gelled fluid |                      |       |
| 4              | 5336' - 5342  |               | 2750 gal 15% NE-FE acid<br>Frac w/ 31,500# 20/40 Brady sand & 880<br>bbls gelled fluid   |                      |       |

|  |                    |  |                      |                             |   |
|--|--------------------|--|----------------------|-----------------------------|---|
| <b>TUBING RECORD</b>   |                    | Size <u>2-7/8"</u>   | Set At <u>5461</u>   | Packer at <u>NA</u>         | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First, Resumed Production, SWD or Inj. <u>11/26/97</u> |                    | Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) |                      |                             |   |
| Estimated Production per 24 Hours                              | Oil <u>35</u> Bbls | Gas <u>70</u> Mcf  | Water <u>20</u> Bbls | Gas-Oil Ratio <u>2000:1</u> | Gravity   |

Disposition of Gas: **METHOD OF COMPLETION**

Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled 5336' - 5342'  
 (If vented, submit (ACO-18))  Other (Specify) 5416' - 5436'