

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

*Ind*

Operator: License # 32451  
Name: CLX Energy, Inc.  
Address: 518 17th Street - Suite 745  
City/State/Zip: Denver, Colorado 80202  
Purchaser: \_\_\_\_\_  
Operator Contact Person: E.J. Henderson  
Phone: (303) 825-7080  
Contractor: Name: Duke Drilling Co., Inc.  
License: 5929

Wellsite Geologist: Wes Hansen  
Des te Type of Completion:  
\_\_\_\_ New Well \_\_\_\_ Re-Entry \_\_\_\_ Workover  
\_\_\_\_ Oil \_\_\_\_ SWD \_\_\_\_ SIOW \_\_\_\_ Temp. Add  
\_\_\_\_ Gas \_\_\_\_ ENHR \_\_\_\_ SIGW  
Y Dry \_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
\_\_\_\_ Deepening \_\_\_\_ Re-perf. \_\_\_\_ Conv. to Enhr./SWD  
\_\_\_\_ Plug Back \_\_\_\_ Plug Back Total Depth  
\_\_\_\_ Commingled \_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_ Dual Completion \_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_ Other (SWD or Enhr.?) \_\_\_\_ Docket No. \_\_\_\_\_

09-19-00 10-05-00 10-06-00  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 033-21123-0000  
County: Comanche County, Kansas  
NE NE SW Sec. 31 Twp. 34 S. R. 17 ☐ East ☒ West  
2310 feet from (S) N (circle one) Line of Section  
3070 feet from (E) W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Ehrlich Well #: 1

Field Name: Wildcat  
Producing Formation: \_\_\_\_\_  
Elevation: Ground: 1874' Kelly Bushing: 1885'  
Total Depth: 6469' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 674 Feet  
Multiple Stage Cementing Collar Used? ☐ Yes ☐ No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 3800 ppm Fluid volume 370 bbls  
Dewatering method used Haul to Disposal Well

Location of fluid disposal if hauled offsite:

Operator Name: Star Resources  
Lease Name: Currier 2-9 License No.: 32389  
Quarter E/2 Sec. 20 Twp. 32 S. R. 18 ☐ East ☒ West  
County: Comanche Docket No.: D-27668

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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 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: [Signature]

Title: \_\_\_\_\_ Date: October 25, 2000

Subscribed and sworn to before me this 25th day of October

2000

Notary Public in and for the State of Kansas

Notary Commission Expires: \_\_\_\_\_

KCC Office Use ONLY

\_\_\_\_ Letter of Confidentiality Attached  
If Denied, Yes ☐ Date: \_\_\_\_\_  
\_\_\_\_ Wireline Log Received  
\_\_\_\_ Geologist Report Received  
\_\_\_\_ UIC Distribution

Operator Name: **CLX Energy, Inc.** Lease Name: **Ehrlich** Well #: **1**  
 Sec. **31** Twp. **34** S. R. **17** ☐ East ☒ West County: **Comanche County, Kansas**

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☒ Yes ☐ No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No  
 (Submit Copy)

List All E. Logs Run:

☒ Log Formation (Top), Depth and Datum ☐ Sample

| Name             | Top   | Datum  |
|------------------|-------|--------|
| Heebner          | 4386' | -2503' |
| Lansing          | 4597' | -2714' |
| Marmaton         | 5194' | -3311' |
| Pawnee           | 5232' | -3349' |
| Mississippi Lime | 5410' | -3527' |
| Viola            | 6171' | -4288' |
| Simpson          | 6353' | -4470' |

### 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       | # Sacs Used | Type and Percent Additives |
|-------------------|-------------------|---------------------------|-------------------|---------------|----------------------|-------------|----------------------------|
| <b>Conductor</b>  |                   | <b>20"</b>                | <b>42.5#</b>      | <b>65'</b>    |                      |             |                            |
| <b>Surface</b>    | <b>12-1/4"</b>    | <b>8-5/8"</b>             | <b>24#</b>        | <b>674'</b>   | <b>65/35 Class A</b> | <b>225</b>  | <b>3%cc2%ge1</b>           |

### ADDITIONAL CEMENTING / SQUEEZE RECORD

| Purpose:                                | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
|---|------------------|----------------|-------------|----------------------------|
| <input type="checkbox"/> Perforate      |                  |                |             |                            |
| <input type="checkbox"/> Protect Casing |                  |                |             |                            |
| <input 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 |
|----------------|---|---|-------|
|                |   |   |       |
|                |   |   |       |
|                |   |   |       |
|                |   |   |       |
|                |   |   |       |

| BING RECORD | Size | Set At | Packer At | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No |
|-------------|------|--------|-----------|--|
|             |      |        |           |  |

| Time of First, Resumed Production, SWD or Enhr. | Producing Method   |
|---|--|
|   | <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) |

| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
|                                   |           |         |             |               |         |

Position of Gas **METHOD OF COMPLETION** Production Interval

Vented ☐ Solid ☐ Used on Lease ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify) \_\_\_\_\_  
 (If vented, Submit ACO-18.)