

*Handwritten initials*

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

Operator: License # 3447

Name: Ranken Energy Corporation

Address 601 N. Kelly, #103

City/State/Zip Edmond, OK 73003-4855

Purchaser: N/A

Operator Contact Person: Randy Coy

Phone (405) 340-2363

Contractor: Name: Abercrombie RTD, Inc.

License: 30684

Wellsite Geologist: Mark Herndon

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SLOW  Temp. Abd.

Gas  ENHR  SIGW

Dry  Other (Core, WSW, Exp., Cathodic, etc)

If Workover:

Operator: N/A

Well Name: FROM CONFIDENTIAL

Comp. Date            Old Total Depth           

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back  PBTB

Commingled  Docket No.           

Dual Completion  Docket No.           

Other (SWD or Inj?)  Docket No.           

08-04-97 08-12-97 08-13-97  
Spud Date Date Reached TD Completion Date

API NO. 15- 109-20,647

County Logan

N/2 - NW - SW - 28 Sec. 11S Twp. 32  E  W

2310' Feet from S/N (circle one) Line of Section

600' Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name Dreiling Trust Well # 1-28

Field Name Wildcat

Producing Formation Dry hole

Elevation: Ground 3078 KB 3082

Total Depth 4758' PBTB           

Amount of Surface Pipe Set and Cemented at 259.59 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 ART II DSA  
(Data must be collected from the Reserve Pit) 9-22-97 DAW

Chloride content 32,000 ppm Fluid volume 1200 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:           

Operator Name           

Lease Name SEP 5 License No.           

           Quarter            Sec.            Twp.            S Rng.            E/W

County            Docket No.           

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 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 *Handwritten Signature*

Title President Date 8/29/97

Subscribed and sworn to before me this 29th day of August, 19 97.

Notary Public *Handwritten Signature*

Date Commission Expires           



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
IDB (Specify)

Operator Name Ranken Energy Corporation Lease Name Dreiling Trust Well # 1-28  
 Sec. 28 Twp. 11S Rge. 32  East  West  
 County Logan

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<br>(Attach Additional Sheets.) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <input checked="" type="checkbox"/> Log | Formation (Top), Depth and Datums | <input type="checkbox"/> Sample |
| Samples Sent to Geological Survey                     | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Anhydrite                               | 2601'                             | Datum                           |
| Cores Taken   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Muncie Creek                            | 4220'                             | KB                              |
| Electric Log Run<br>(Submit Copy.)                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Stark                                   | 4305'                             |                                 |
| List All E.Logs Run:                                  |   | Hushpuckney                             | 4336'                             |                                 |
| Borehole Comp Sonic                                   |   | Pleasanton                              | 4401'                             |                                 |
| Compen. Neutron                                       |   | Pawnee                                  | 4509'                             |                                 |
| Array Induction                                       |   | Myrick Station                          | 4536'                             |                                 |
|   |   | Ft. Scott                               | 4566'                             |                                 |
|   |   | Cherokee Sh.                            | 4594'                             |                                 |
|   |   | Johnson                                 | 4640'                             |                                 |
|   |   | Mississippian                           | 4683'                             |                                 |

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"                    | 20#             | 259.59'       | 60/40 pos      | 200          | 2% gel, 4% c               |
|                   |                   |                           |                 |               |                |              |                            |
|                   |                   |                           |                 |               |                |              |                            |

ADDITIONAL CEMENTING/SQUEEZE RECORD

| Purpose:       | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
|----------------|------------------|----------------|-------------|----------------------------|
| Perforate      |                  |                |             |                            |
| Protect Casing |                  |                |             |                            |
| Plug Back TD   |                  |                |             |                            |
| Plug Off Zone  |                  |                |             |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|--|--|-------|
|                |  |  |       |
|                |  |  |       |
|                |  |  |       |
|                |  |  |       |

|  |           |         |   |               |           |  |
|--|-----------|---------|---|---------------|-----------|--|
| TUBING RECORD                                  |           | Size    | Set At  | Packer At     | Liner Run | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Date of First, Resumed Production, SLD or Inj. |           |         | 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   |  |

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Other (Specify) \_\_\_\_\_

Production Interval  Commingled \_\_\_\_\_

CONFIDENTIAL

ORIGINAL

RELEASED

SEP 06 2000

FROM: CONFIDENTIAL

**DREILING 1-28**  
**Logan County, Kansas**

DST #1 TORONTO 4044'-76', 15"-45"-60"-120", REC 2420' SW; IHP 1911#; IFP 143-579#; ISIP 1235#; FFP 607-1120#; FSIP 1244#; FHP 1891#;

DST #2 L-KC "H", "I" & "J" 4208'-4319', 15"-45"-60"-120", REC 205' WCM W/TRC OIL (30% W & 70% M) & 1050' SULPHUR WTR, IHP 2056#; IFP 42-253#; ISIP 1313#; FFP 266-624#; FSIP 1299#; FHP 1992#;

DST #3 L-KC "K" & "L" 4330'-95', 45"-45"-5"-5", REC 10' MUD; IHP 2137#; IFP 8-22#; ISIP 1358#; FFP 27-23#, NO FSIP; FHP 2090#.

SEP 5  
CONFIDENTIAL