

32-23 ORIGINAL

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

COPY

API NO. 15- 083-21429 0000

County Hodgeman County, Kansas

SE/4-NW/4NW/4 Sec. 32 Twp. 23 Rge. 23 XX ^E _W

740 Feet from S(N) (circle one) Line of Section

960 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 Bradford Well # 1-32

Field Name Wildcat

Producing Formation N/A

Elevation: Ground 2440' KB 2449'

Total Depth 4760' PBDT _____

Amount of Surface Pipe Set and Cemented at 213.09 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 D&A 921 5-7-96
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 3447

Name: Ranken Energy Corporation

Address 601 North Kelly, Suite 103

City/State/Zip Edmond, Oklahoma 73003

Purchaser: N/A

Operator Contact Person: Tom Larson

Phone (316) 653-7368

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Doug Bellis

Designate Type of Completion

New Well _____ Re-Entry _____ Workover _____

_____ Oil _____ SWD _____ SLOW _____ Temp. Abd.

_____ Gas _____ ENHR _____ SIGW _____

Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

_____ Deepening _____ Re-perf. _____ Conv. to Inj/SWD

_____ Plug Back _____ PBDT _____

_____ Commingled _____ Docket No. _____

_____ Dual Completion _____ Docket No. _____

_____ Other (SWD or Inj?) _____ Docket No. _____

10-03-95 10-11-95 10-12-95

Spud Date Date Reached TD Completion Date

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 [Signature]
Title President Date 10/19/95

Subscribed and sworn to before me this 19th day of October, 1995.

Notary Public Janet J. Reynolds
Date Commission Expires July 12, 1998



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 _____ (Specify)

RECEIVED

STATE CORPORATION COMMISSION

Form ACO-1 (87-91)

CONSERVATION DIVISION
Wichita, Kansas

Operator Name Ranken Energy Corporation

Lease Name Bradford

Well # 1-32

Sec. 32 Twp. 23 Rge. 23

East
 West

County Hodgeman County, Kansas

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 Yes No
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
<i>Topok</i>	<i>3745</i>	
<i>Hedner</i>	<i>3974</i>	
<i>Lansing "A"</i>	<i>4033</i>	
<i>Stark</i>	<i>4335</i>	
<i>Base KC</i>	<i>4449</i>	
<i>Ft. Scott</i>	<i>4594</i>	
<i>MISS.</i>	<i>4690</i>	
<i>MISS. Dol.</i>	<i>4703</i>	

List All E.Logs Run: *Dual Induction, Neutron / Density / Gamma Ray, Geologists Log*

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> 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"	28#	213.09	60/40 Poz	135	3%cc2%gel

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 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, SWD 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 <i>N/A</i> Bbls.	Gas <i>N/A</i> Mcf	Water <i>N/A</i> Bbls.	Gas-Oil Ratio	Gravity

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

METHOD OF COMPLETION Open Hole Other (Specify) Dually Comp. Commingled *D&A*

Production Interval

