

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

Operator: License # 3447
Name Ranken Energy Corporation
Address 2932 N.W. 122nd
Suite #18
City/State/Zip Oklahoma City, Okla. 73120

Purchaser.....NA.....

Operator Contact Person ..Randolph L. Coy.....
Phone(405) 755-9649.....

Contractor: License # 9087
Name R & C Drilling Co., Inc.

Wellsite Geologist.....
Phone.....

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☒ Dry ☐ Other (Core, Water Supply etc.)

If **OWNO**: old well info as follows:

Operator
Well Name
Comp. DateOld Total Depth.....

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

1/27/88 2/4/88 2/5/88
Spud Date Date Reached TD Completion Date

4580' 4580
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 412 feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from NA.....feet depth to NA.....w/ NA SX cmt
Cement Company Name Halliburton
Invoice # 620165

API NO. 15-083-21,300

County.....Hodgeman.....

SE/4 SE/4 NE/4 Sec. 28 Twp. 21 Rge. 22 East
XX West

2970 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

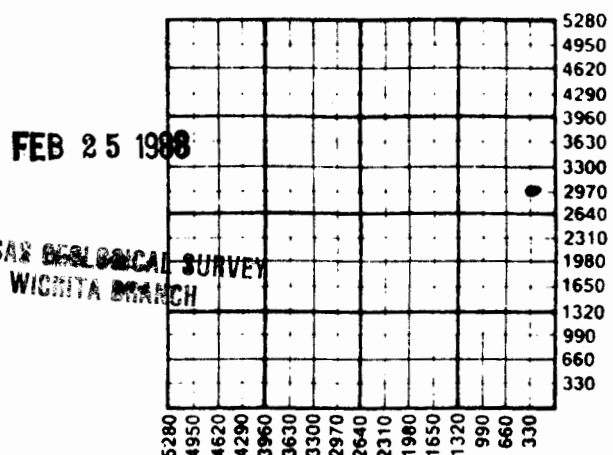
Lease Name.....Fred Wieland.....Well #.....1.....

Field Name.....

Producing Formation.....

Elevation: Ground.....2277.....KB.....2282.....

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
Docket # ☐ Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit # NA.....

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

X Other (explain). Contract water hauler
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

Operator Name Ranken Energy Corporation Lease Name..... Fred Wieland Well #..... 1

Sec.. 28 Twp.. 21 Rge.. 22 ☐ East
☒ West County..... Hodgeman

WELL LOG

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
 Samples Sent to Geological Survey ☒ Yes ☐ No
 Cores Taken ☐ Yes ☒ No

Formation Description
☒ Log ☐ Sample

DST #1-4451-4480, ISIP 1133#, FSIP 804#, IFP 44-22#, FFP 44-22#, IH 2296#, FH 2275#, Rec. 10' mud no show of oil, BHT 113°, Initial opening had weak blow built to ½" into bucket, and decreased to no blow, second opening had no blow.

Name	Top	Bottom
Anhydrite	1460	
Heebner	3800	
Toronto	3810	
Douglas Shale	3836	
Lansing	3860	
Stark	4150	
Marmaton	4201	
Pawnee	4304	
Labette	4370	
Ft. Scott	4376	
Cherokee Shale	4399	
Penn Congl.	4423	
Miss.	4450	
Gilmore City	4564	

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"		405'	60/40 pozz	250	2% gel-3% cc

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
NA	NA	NA	NA

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
	NA				
Date of First Production	Producing Method				
	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....				