

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
Oklahoma City, Oklahoma 73120
City/State/Zip

Purchaser NA

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

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

Wellsite Geologist Doug Bellis
Phone (405) 755-9649

Designate Type of Completion

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

If OWMO: old well Info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: XX Mud Rotary Air Rotary Cable
12/17/87 1/1/88 1/2/88
Spud Date Date Reached TD Completion Date
4479' 4479'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 225 feet
Multiple Stage Cementing Collar Used? Yes X 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 # 620119

API NO. 15-135-23,192-00-00
County Ness
SW/4 NW/4 NW/4 Sec 29 Twp 18 Rge 25 East
X West

4290 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

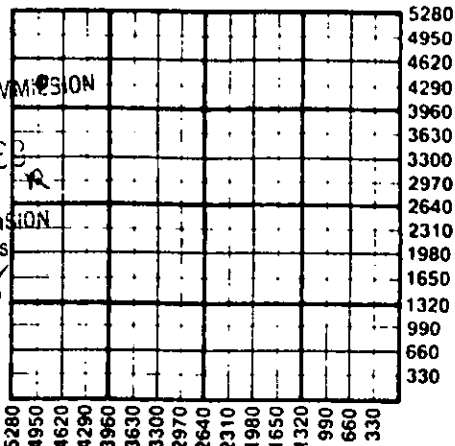
Lease Name Dennis Johnson Well # 1

Field Name

Producing Formation

Elevation: Ground 2465 KB 2470

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas
02-22-1988

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.

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 2/18/88

Subscribed and sworn to before me this 18th day of February 1988
Notary Public [Signature]

Date Commission Expires 11/25/91

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

Sec. 47 Twp. 18 Rge. 25 E

SIDE TWO

Operator Name Ranken Energy Corporation Lease Name Dennis Johnson Well # 1

Sec. 29 Twp. 18 Rge. 25 East West County Ness

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: 4378'-4406' - Miss run, packer failure
 DST #2: 4400'-4406' - ISIP 1120#, FSIP 355#, IFP 29-29#, FFP 29-29#, IH 2140#, FH 2110#, Rec. 10' slight mud cut oil, 40' oil cut mud, BHT 121°. First opening; weak blow to 5" into bucket. Second opening; weak blow to 2½" into bucket.
 DST #3: 4421'-4435' - ISIP 1174#, FSIP 1174#, IFP 91-99#, FFP 816-881#, IH 2283#, FH 2237#, Rec. 180' slight oil cut muddy water, 1045' muddy water, BHT 121°, First opening; strong blow - bottom of bucket in 2 minutes. Second opening; strong blow - bottom of bucket in 2 minutes.

Name	Top	Bottom
Anhydrite	1740	
Heebner	3757	
Toronto	3779	
Lansing	3800	
Stark	4052	
Marmaton	4118	
Pawnee	4233	
Labette	4296	
Ft. Scott	4301	
Cherokee	4328	
Miss.	4390	

CASING RECORD <input checked="" type="checkbox"/> New <input 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 7/8"	8 5/8"		218'	60/40 pop	140	2% gel/3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
NA	NA			NA		NA	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Set At		Packer at			
NA		NA		NA			
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		Gas		Water		Gas-Oil Ratio	Gravity
NA		NA		NA			
Bbls		MCF		Bbls		CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled