

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 # 7963
Name Fancher Oil Company
Address 1801 California Street
Suite 4450
City/State/Zip Denver, Colorado 80202

Purchaser.....

Operator Contact Person Stephen W. Barnes
Phone 303-296-6600

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Michael J. Walsh
Phone (303) 296-6600

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 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:
 Mud Rotary Air Rotary Cable
11/23/85 12/5/85 12/5/85
Spud Date Date Reached TD Completion Date
4,700' Surface
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 201.23 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated from.....feet depth to.....w/.....SX cmt

API NO. 15-007-22,096-00-00
County Barber
140' S of
C. W/2 Sec 5 Twp 31S Rge 12W East West

2500 Ft North from Southeast Corner of Section
3960 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

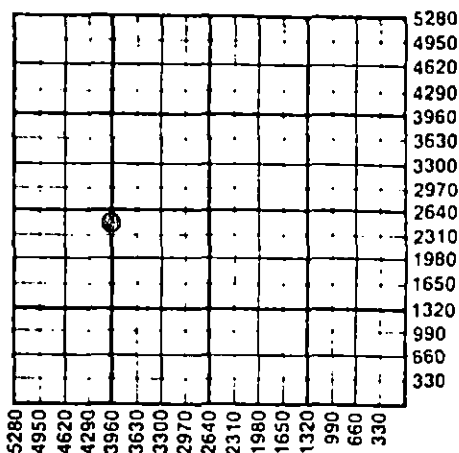
Lease Name Kumberg Well # 5-12

Field Name Northeast Nurse

Producing Formation N/A

Elevation: Ground 1789' KB 1794'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.....

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

Surface Water 800 Ft North from Southeast Corner (Stream, pond etc) 600 Ft West from Southeast Corner Sec 5 Twp 31S Rge 12 East West

Jim Keller, Sawyer, Ks. 67134
 Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 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 Stephen W. Barnes
Title Petroleum Engineer Date 12/13/85

Subscribed and sworn to before me this 13th day of December 1985
Notary Public James A. Arnold

Date Commission Expires My Commission expires June 26, 1989

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

12-23-85

Operator Name Fancher Oil Company Lease Name Kumberg Well # 5-12

Sec. 5 Twp. 31S Rge. 12W East West County Barber

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

	Name	Top	Bottom
DST #1: 2488' - 2516' (Cottonwood Fm)	Cottonwood	2470'	
Open-20"; SI-30"; Op-45"; SI-90"	Onaga	2755'	
Recovered 1916' Salt Water	Indian Cave	2766'	
BHT-92°	Wabaunsee	2809'	
IH-1138 psi; IF-407-842 psi; ISI-941	Tarkio	2942'	
FH-1096 psi; FF-772-926 psi; FSI-941	Topeka	3420'	3523'
Reached Static shut-in pressure	Oread	3644'	
-----	Heebner	3688'	3735'
DST #1: 4334' - 4369' (Marmaton Fm.)	Toronto	3707'	
Open-15"; SI-30"; Op-30"; SI-30"	Douglas Sand	3749'	
Recovered 710' Gas in Pipe	Brown Lime	3872'	
BHT-114°	Lansing	3890'	
IH-2224 psi; IF-69-69 psi; ISI-334 psi	Base Kansas City	4302'	
FH-2223 psi; FF-55-55 psi; FSI-487 psi	Mississippian	4380'	4444'
Did not reach static pressure.	Viola	4548'	4644'
	Simpson	4647'	

RELEASED

APR 20 1987

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#	207.42'	60/40 Poz	150	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

TUBING RECORD

Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First Production _____ Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFB	

FROM CONFIDENTIAL

METHOD OF COMPLETION

Production Interval

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