

S, C SIDE ONE

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 # 7339  
Name Santa Fe Energy Company  
Address One West Third, Suite 500  
City/State/Zip Tulsa, Oklahoma 74103

Purchaser Not applicable

Operator Contact Person Sammy N. Morgan  
Phone (918) 582-6944

Contractor: License # Not available 6033  
Name Murfin Drilling Company

Wellsite Geologist David Agee  
Phone (918) 582-6944

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If ONWO: old well info as follows:

Operator Not applicable  
Well Name n/a  
Comp. Date n/a Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary  Air Rotary  Cable

5/8/83 5/18/83 5/23/83  
Spud Date Date Reached TD Completion Date  
5364' -  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1407'  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set n/a feet  
If alternate 2 completion, cement circulated  
from n/a feet depth to n/a w/ n/a x cmt

API NO. 15-025-20695-000

County Clark

SE SE NW Sec. 3 Twp. 30S Rge. 25W  East  West

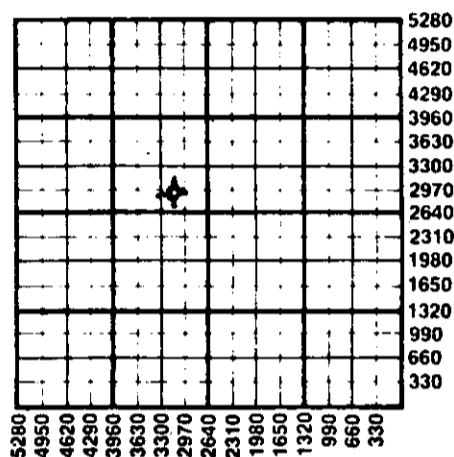
2970' Ft North from Southeast Corner of Section  
3020' Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Lena D. Boucher Well # 1-3A

Field Name Norcan East (Extension)

Producing Formation Not applicable

Elevation: Ground 2573 KB 2584  
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 Ft North from Southeast Corner  
(Stream, pond etc) Ft West from Southeast Corner  
Sec Twp Rge  East  West

Other (explain) Information not available..  
(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 Sr. Drilling Engineer  
Title Date 5/26/86

Subscribed and sworn to before me this 26 day of March 1986  
Notary Public

Date Commission Expires 7/12/87

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)

STATE CORPORATION COMMISSION Form ACO-1 (7-84)

MAR 28 1986

CONSERVATION DIVISION  
Wichita, Kansas

Sec. 3, Twp. 30S, Rge. 25W

SIDE TWO

Operator Name Santa Fe Energy Company Lease Name Lena D. Boucher Well # 1-3A

Sec. 3 Twp. 30S Rge. 25  East  West County Clark

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

Plugged and abandoned as follows:

Filled hole with 9.0 visc. drilling fluid. (mud).  
 Spot cement plugs (Class H Pozmix cmt)  
 from 1395' to 1220', 865' to 743', 310'  
 to 205', 40' to 5'.  
 Plug #1: 50 sks  
 Plug #2: 35 sks  
 Plug #3: 30 sks  
 Plug #4: 25 sks  
 Filled rathole with 15 sks w/wooden plug  
 @ 40'. Cut off 8 5/8" csg & weld on  
 plate.

Name	Top	Bottom
Chase	2754'	
Stotler	3692'	
Heebner	4377'	
Lansing	4521'	
Cherokee	5154'	
Morrow	5265'	
Mississippi	5309'	

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 1/2"	8 5/8"	24#	140'	CT "H"	720	2% CC & Lite	
PERFORATION RECORD								
Shots Per Foot	Specify Footage of Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth	
None	Not applicable			Not applicable			-	
TUBING RECORD				Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size Set At Packer at				Not applicable				
Date of First Production	Producing Method							
N/A	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain) <u>DRY</u>							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity			
	-0-	-0-	-0-	-0-	-			
	Bbls	MCF	Bbls	CFPB				

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... None  
 Used on Lease  Dually Completed  
 Commingled