

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 # 6528  
Name R. J. Patrick Operating Company  
Address Box 1314  
City/State/Zip Liberal, Ks 67901

Purchaser Northern Natural (Enron)

Operator Contact Person R. J. Patrick  
Phone 316-624-8483

Contractor: License #  
Name

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 OWHO: old well info as follows:  
Operator Holly Energy  
Well Name Baker Trust #1  
Comp. Date 9-30-81 Old Total Depth 5248

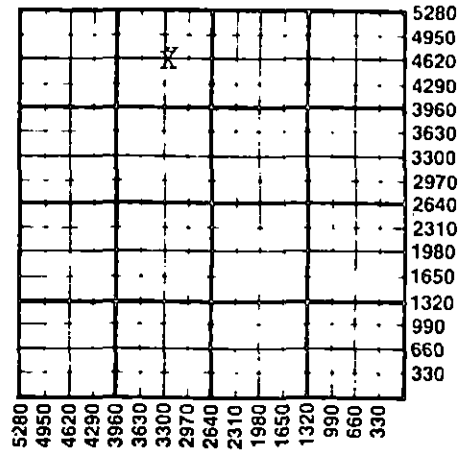
WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
8-24-81 9-1-86 9-20-86  
Spud Date Date Reached TD Completion Date  
5248 5203  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 650 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ feet  
If alternate 2 completion, cement circulated  
from 650 feet depth to surface, 400 SX cmt

API NO. 15-15-033-20467-00-01  
County Comanche  
NE NW Sec 2 Twp 34S Rge 20  East  West  
4620 Ft North from Southeast Corner of Section  
3300 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)  
Lease Name Baker Trust Well # 1  
Field Name Collier Flats South  
Producing Formation Swope and Mississippi  
Elevation: Ground 1788 KB 1798

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  
 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 Elaine Krenke  
Title Operator Date 10/27/88  
Subscribed and sworn to before me this 22 day of October  
1988  
Notary Public Anna J. Patrick  
Date Commission Expires 7-12-88

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

OCT 23 1988  
10-23-88  
LURNA F. PATRICK  
My Appt. Exp. 9-12-88

Sec 2 Twp 34S Rge 20W

SIDE TWO

Operator Name R.J. Patrick Lease Name Baker Trust Well # 1

Sec. 2 Twp. 34S Rge. 20  East  West County Comanche

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

NA

NA

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
Conductor	?	?	?	?	?	?	?
Surface	12 1/2	8 5/8	24#	650	HOWCO	400	lite
Production	7 7/8	4 1/2	10.5	5249	HOWCO	200	Pozmix

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	4170 to 4194	3500 gal. 7 1/2 % NE	4170 to 4194
2	4760 to 4770	3000 gal.	4760 to 4770
2	5154 to 5166	3000 gal.	5154 to 5166

TUBING RECORD	Size 2 3/8	Set At 5110	Packer at 5056	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First Production 9-18-86	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....
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Estimated Production Per 24 Hours	Oil 0	Gas 260,000	Water 5	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 5154 to 5166 Mississipp  
 Used on Lease  Dually Completed 4760 to 4770 Swope  
 Commingled 4170 to 4194 Swope