

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

API NO. 15- 151-51-21,318 **000**

ORIGINAL

County Pratt

50' E - C - NE - SW Sec. 4 Twp. 29 Rge. 12 W

1980 Feet from N (circle one) Line of Section

3150 Feet from W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, N, NW or SW (circle one)

Lease Name Brubaker A Well # 1

Field Name Kan Opener

Producing Formation Mississippi (Injection formation)

Elevation: Ground 1887 KB 1892

Total Depth 4337 PBDT _____

Amount of Surface Pipe Set and Cemented at _____ Feet

Multiple Stage Cementing Collar Used? _____ Yes _____ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan REWORK JK 1-8-97
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 30705

Name: Younger Energy Company

Address 453 S. Webb Road

Suite 100

City/State/Zip Wichita, KS 67207

Purchaser: N/A

Operator Contact Person: Steve Moore

Phone (316) 681-2542

Contractor: Name: PRATT WELL SERVICE

License: _____

Wellsite Geologist: None

Designate Type of Completion

_____ New Well _____ Re-Entry Workover

_____ Oil SWD _____ SLOW _____ Temp. Abd.

_____ Gas _____ ENHR _____ SIGW

_____ Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: KAN-EX, INC.

Well Name: BRUBAKER A #1

Comp. Date 8-30-83 Old Total Depth 4337'

_____ Deepening _____ Re-perf. Conv. to Inj.

_____ Plug Back _____ PBDT

_____ Commingled _____ Docket No. _____

_____ Dual Completion _____ Docket No. _____

_____ Other (SWD or Inj?) _____ Docket No. _____

1-3-97

1-6-97

Date of START Date Reached TD Completion Date of
OF WORKOVER OF WORKOVER

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidentially 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Steve Moore

Title Production Mgr. Date 1-7-97

Subscribed and sworn to before me this 7 day of January, 19 97.

Notary Public Abigail A White

Date Commission Expires 1-5-99

K.C.C. OFFICE USE ONLY		
F	_____	Letter of Confidentiality Attached
C	_____	Wireline Log Received
C	_____	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	_____ SWD/Rep
_____	KGS	_____ Plug
_____		_____ NGPA
_____		_____ Other
(Specify)		

ABIGAIL A. WHITE
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 1-5-99

Operator Name Younger Energy Company Lease Name Brubaker A Well # 1

Sec. 4 Twp. 29 Rge. 12 East West
 County Pratt

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 List All E.Logs Run:

Log Formation (Top), Depth and Datums Sample
 Name Top Datum

CASING RECORD <input 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 1/4"	8 5/8	24#	388	common	350	2% gel 3% CC
Production	7 7/8"	5 1/2		4330	Lite Class A	225	Lite 2% gel 10% salt

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
		2	4260-70
		27,500 gal gel CO2 &	
		20,000 20/40 sand	
		(original completion)	

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
duroline		2 3/8	4211'	4211'	
Date of First, Resumed Production, SMD or Inj. 1-7-97			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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: METHOD OF COMPLETION Vented Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

DISPOSAL ~~Production~~ Interval 4260'-4270'