

CONFIDENTIAL

FORM MUST BE TYPED

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

ORIGINAL

Side One

API NO. 15-119-20,043 0001  
County Meade  
C - NW - NW Sec 11 Twp 35S Rge 30 W  
660 Feet from N Line of Section  
660 Feet from W Line of Section

Operator: License # 3911  
Name RAMA Operating Co., Inc.  
Address P.O. Box 159  
City/State/Zip Stafford, KS 67578

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, (NW) OR SW (CIRCLE ONE)  
Lease Name Adams Well # 3  
Field Name Adams Ranch West  
Producing Formation Chester Mississippian

Purchaser \_\_\_\_\_  
Operator Contact Person Robin L. Austin  
Phone( 316 ) 234-5191

Elevation: Ground 2443 KB 2452  
Total Depth 6273 PBDT 6010

Contractor: Name \_\_\_\_\_  
License \_\_\_\_\_  
Wellsite Geologist \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 1451 Ft  
Multiple Stage Cementing Collar Used? Yes X No  
If yes, show depth set \_\_\_\_\_ Ft  
Alternate IP Completion, cement circulated from \_\_\_\_\_ Ft

Designate Type of Completion  
Oil Swd SIOW Temp. Abd.  
X Gas ENHR SIGW  
Dry Other (Core, WSW, Expl., Cathodic, Etc.)

depth to 21995 w/ alt I 4-24-96 20 alt I  
Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)

If Workover/Re-Entry: old well info as follows:  
Operator Wm. Gruenerwald & Associates  
Well Name Adams #3  
Comp Date 1/8/70 Old Total Depth # \_\_\_\_\_  
X Deepening X Re-Perf. Conv. to Inj/swd  
X Plug Back 6010 PBDT  
Commingled Docket NO. \_\_\_\_\_  
Dual Completion Docket NO. \_\_\_\_\_  
Other (SWD or Inj?) Docket NO. \_\_\_\_\_  
12/1/69 7.5.95 12/31/69 4077.6.98

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: NCC  
Operator Name RELEASED NOV  
Lease Name DEC 11 1996 CONFIDENTIAL  
Quarter Sec \_\_\_\_\_ Twp \_\_\_\_\_ S Rng \_\_\_\_\_  
FROM CONFIDENTIAL

Spud Date \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date \_\_\_\_\_ County \_\_\_\_\_ Docket No \_\_\_\_\_  
**INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 KS. Market, Room 2078, Wichita, KS 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 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 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 [Handwritten Signature]  
Title U-P. Date 11-1-95

Subscribed and sworn to before me this 1 day of November  
1995.  
Notary Public Caroline Farris

NOTARY PUBLIC - State of Kansas  
CAROLINE FARRIS  
My Appt. Exp. 2-11-98

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ NGPA  
KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other \_\_\_\_\_  
(Specify)  
Form ACO-1 (7-91)

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SIDE TWO

Operator Name RAMA Operating Co., Inc. Lease Name Adams Well # 3

County Meade  
East  
 West

Sec. 11 Twp. 35S Rge 30

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent To Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	4258	(-1806)
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lan-K.C.	4423	(-1971)
List All E. Logs Run:		Cherokee	5304	(-2852)
		St. Louis	6079	(-3627)
Laterlog				
Density				

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	8-5/8		1451		150	
Production	7-7/8	5-1/2		6273		300	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives	
Perforate					
Protect Casing					
Plug Back TD					
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
		Baker CTBP			6010
4		5926-5930			
4		5948-5954			

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8	5915	5915	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. 8/1/95 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	0		85		0			

Disposition of Gas:  Vented  Sold  Used on Lease

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.

Production Interval:  Commingled 5926-30 5948-54

ORIGINAL

Property of Ks Corp Comm

RAMA OPERATING CO  
STAFFORD KS 67578

11-35S-30W  
C NW NW

#3 ADAMS OWWO

site: 16 S & 2 E OF PLAINS KS  
contr: UNKNOWN

cy: MEADE  
field: ADAMS RANCH

API 15-119-20043

geol:  
fr date 11/13/95 spd date 07/05/95 drig comp 07/05/95 card issued 11/13/95 last revised 11/13/95

*			

ELV: 2452 KB, 2443 GL  
tops.....depth/datum  
PBD .....6010 -3558  
RTD OLD .....6274 -3822  
NO TOPS RPTD

IP status:  
GAS, MISS, INTV NA , 11/01/95  
NOTE: INFO RELEASED 8/13/70 ADDED WELL INFO  
OLD INFO: OPERATOR WAS WILLIAM  
GRUENERWALD & ASSOC, 3 ADAMS RANCH, SPD  
12/15/69 , 12/28/69 8-5/8" 1451, 5-1/2" 6273, OIL, P 96 BO  
& 10.7 BWP, MISS 6164-6174 , 08/06/70 (CARD ISSUED  
08/13/70 )  
CONTR: LEBEN DRILLING  
NO CORES OR DSTS RPTD  
MICT - CO, PF (MISS) 6164-6174, GSO, POP, STATE TST:  
P 96 BOPD & 10% W (GR 36) - NO OTHER INFO  
RELEASED BY OPERATOR - INFO FROM KCC  
RECORDS  
NEW INFO: FR 11/13/95 , REWORKED 07/05/95 DC  
07/05/95

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INDEPENDENT OIL & GAS SERVICE, INC.  
WICHITA, KANSAS

(over)

RAMA OPERATING CO  
STAFFORD KS 67578

Property of Ks Corp Comm

11-35S-30W  
C NW NW

#3 ADAMS OWWO

MICT - CO, PB 6010 TD, PF (CHEST) INTV NA, SG, SI, GAS WELL (POTENTIAL NOT RPTD).  
11/1/95 - TIGHT HOLE - NO OTHER INFO TO BE RELEASED AT PRESENT - WILL RELEASE  
INFO WHEN AVAILABLE - TEMP COMP 11/13/95

RELEASED

DEC 11 1996

FROM CONFIDENTIAL

KCC

NOV 1

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