

FORM MUST BE TYPED

Side One

STATE CORPORATION COMMISSION OF KANSAS

OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

A(WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 3911

Name RAMA Operating Co., Inc.

Address P.O. Box 159

City/State/Zip Stafford, KS 67578

Purchaser N/A

Operator Contact Person Robin L. Austin

Phone(316) 234-5191

Contractor: Name

License

Wellsite Geologist NONE

Designate Type of Completion

☐ New Well ☐ Re-Entry ☒ Workover
☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☒ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, Etc.)

If Workover/Re-Entry: old well info as follows:

Operator GRUENERWALD & ASSOCIATES, INC.

Well Name ADAMS #2

Comp Date 07/16/67 Old Total Depth 6310'

Deepening Re-Perf. ☒ Conv. to Inj/SWD☒ Plug Back 6208' PBDT

Commingled Docket NO.

Dual Completion Docket NO.

☒ Other (SWD or Inj?) Docket NO. E-27,818

Spud Date 10/4/00 Date Reached TD 10/8/00 Completion Date

API NO. 15-119-20,005-000 drilled in 1967

County Meade

C - Sw - Sw Sec 2 Twp 35s Rge 30 V

661 Feet from S Line of Section

4620 Feet from E Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE, SE, NW OR SW (CIRCLE ONE)

Lease Name Adams Well # 2

Field Name West Adams Ranch Pool

REPRESSURED Production Formation ST. LOUIS

Elevation: Ground 2463 KB 2471

Total Depth 6310 PBDT 6266'

Amount of Surface Pipe Set and Cemented at 1309 Ft

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set Ft

If Alternate II Completion, cement circulated from Ft

depth to w/ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content ppm Fluid volume bb

Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name

License No.

Quarter Sec Twp S Rng

County Stafford Docket No E-25331

OF WORKOVER 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

Title Vice-president Date 6/6/01

Subscribed and sworn to before me this 6 day of June 20 01.

Notary Public

Date Commission Expires 4-11-02

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Geologist Report Received

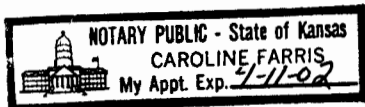
Distribution

KCC SWD/Rep NGPA

KGS Plug Other

(Specify)

Form ACO-1 (7-91)



SIDE TWO

Operator Name RAMA Operating Co., Inc. Lease Name Adams Well # 2
 East County Meade
 Sec. 2 Twp. 35s Rge 30 ☒ West

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 ☒ Log Formation (Top), Depth and Datums ☐ Sample
 (Attach Additional Sheets.)
 Samples Sent To Geological Survey ☐ Yes ☒ No Name Top Datum
 ST. LOUIS 6123'
 Cores Taken ☐ Yes ☒ No #
 Electric Log Run ☐ Yes ☒ No #
 (Submit Copy.)
 List All E. Logs Run: NONE

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	10 3/4	8 5/8	24	1309		800	3% gel
Production	7 7/8	5 1/2	15.5	6310		175	

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
4	6139-6205			
	CIBP @ 6208'			
4	6211'-6220' + 6227'-6232'			

TUBING RECORD Size 2 3/8 Set At 6100 Packer At 6100 Liner Run ☐ Yes ☒ No

Date of First, Resumed Production, SWD or Inj. June 4, 2001 Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☒ Other (Explain) ENHANCED RECOVERY INJECTION
 Estimated Production Per 24 Hours Oil N/A Bbls. Gas N/A Mcf Water 750 Bbls. Gas-Oil Ratio Gravity

Disposition of Gas: ☐ Vented ☐ Sold ☐ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 6139'-6232'
 (If vented, submit ACO-18) ☐ Other (Specify)