

FORM MUST BE TYPED

Site One

STATE CORPORATION COMMISSION OF KANSAS

OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

ACO-1 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

Operator Contact Person Robin L. Austin

Phone(316) 234-5191

Contractor: Name Sterling Drilling Company

License 5142

Wellsite Geologist FRANK MIZE

Designate Type of Completion

☒ New Well ☐ Re-Entry **RELEASED**

☐ Oil ☐ Swd ☐ SIOW ☐ Temp. Abd.

☒ Gas ☐ ENHR ☐ SIGW **JUL 10 2002**

☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, Etc.)

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

Operator

Well Name

Comp Date Old Total Depth

Deepening Re-Perf. Conv. to Inj/swd

Plug Back PBTD

Commingle Docket NO.

Dual Completion Docket NO.

Other (SWD or Inj?) Docket NO.

2/17/01

2/28/01

3/16/01

Spud Date

Date Reached TD

Completion Date

APND

15-047-21448-0000

County

Edwards

Se - Nw - Nw Sec 4 Twp 25 Rge 16 W

920 Feet from N Line of Section

980 Feet from W Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE, SE, **(NW)** OR SW (CIRCLE ONE)

Lease Name

Wilson "B"

Well # 6

Field Name

WIL

Producing Formation

Lecompton

Elevation: Ground

2085

KB

2094

Total Depth

4561

PBTD

4350

Amount of Surface Pipe Set and Cemented at

265

Ft

Multiple Stage Cementing Collar Used?

X Yes

No

If yes, show depth set

3570

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)

ALT 1 8/2 10/2/01

Chloride content

ppm

Fluid volume

160

bbls

Dewatering method used

Hauled Off Location

Location of fluid disposal if hauled offsite:

Operator Name

Rama Operating

Lease Name

Wilson

License No.

3911

Sw

Quarter Sec

4 Twp

25 S Rng

16

W

Spud Date

Date Reached TD

Completion Date

County

Edwards

Docket No

E-26670

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 6/8/01

Subscribed and sworn to before me this

8 day of

June

2001

Notary Public

Date Commission Expires

7-11-02

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)

Operator Name RAMA Operating Co., Inc. Lease Name Wilson Well # 6
 East County Edwards
 Sec. 4 Twp. 25 Rge 16 ☒ 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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datums	<input checked="" 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	Anh	1072	1024
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Herr	2142	-54
		Lansing	3765	-1670
		BKC	4072	-1978
		Kind. Sd.	4260	-2166
		Arb	4561	-2467

List All E. Logs Run:

Dual comp. & Dual Induction

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 1/4	8 5/8	24	265	60/40 poz	225	3% gel
Production	7 7/8	5 1/2	14	4460	ASC #5	90	Mud Flush

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
Perforate					
XXX Protect Casing	3555	2750	ACS #5	135	5% KOL-SEAL ; 19/lbs FLO-SEAL ; 500 gallons ASF
Plug Back TD					
Plug Off Zone					
Shots Per Foot	PERFORATION RECORD-Bridge Plugs Set/Type			Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)	
2	4380-4390			1200 gal. 15 % fe	
4	3462-72				

TUBING RECORD		Size	Set At	Packer At	Liner Run		
		2 3/8		3450		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or Inj.			Producing Method				
3/21/01			<input checked="" 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
			225		5		

Disposition of Gas:

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, submit ACO-18)

METHOD OF COMPLETION

☐ Open Hole ☒ Perf.
☐ Other (Specify)

Production Interval

☐ Dually Comp. ☐ Commingled 3462-72