

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

KCC

Side One

ORIGINAL

15-047-21448-0000

JUN 13 2001

CONFIDENTIAL

API NO. 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

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)

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

Lease Name Wilson "B" Well # 6
Field Name WIL

Contractor: Name Sterling Drilling Company
License 5142

Producing Formation Lecompton
Elevation: Ground 2085 KB 2094

Wellsite Geologist FRANK MIZE
Designate Type of Completion

Total Depth 4561 PBTB 4350
Amount of Surface Pipe Set and Cemented at 265 Ft

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

Multiple Stage Cementing Collar Used? X Yes No
If yes, show depth set 3570 Ft

If Workover/Re-Entry: old well info as follows:
Operator
Well Name
Comp Date Old Total Depth
Deepening Re-Perf. Conv. to Inj/Swd

If Alternate II Completion, cement circulated from depth to w/ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) 6-15-01

Chloride content ppm Fluid volume 160 bbls
Dewatering method used Hauled Off Location

Plug Back PBTB
Commingled Docket NO.
Dual Completion Docket NO.
Other (SWD or Inj?) Docket NO.
2/17/01 2/28/01 3/16/01

Location of fluid disposal if hauled offsite: ALT 1 gfr 10/2/01
KANSAS CORPORATION COMMISSION

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 [Signature]
Title Vice-president Date 6/8/01

Subscribed and sworn to before me this 8 day of June 2001

Notary Public Caroline Farris

Date Commission Expires 7-11-02

K.C.C. OFFICE USE ONLY
F [checked] Letter of Confidentiality Attached
C [checked] Wireline Log Received
C [checked] 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**

County **Edwards**
 Sec. **4** Twp. **25** Rge. **16**
 East 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	Horr	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							
<input checked="" 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	265	60/40 poz	225	13% gel
Production	7 7/8	5 1/2	14	4460	ASC #5	90	Mud Flush

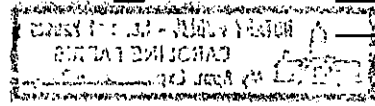
ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose	Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Perforate	Top Bottom			
XXX Protect Casing	3555/2750	ACS #5	135	5% KOL- SEAL; 19 lbs FLO- SEAL; 500 gallons ASF
Plug Back TD				
Plug Off Zone				
Shots Per Foot	PERFORATION RECORD-Bridge Plugs 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. Dually Comp. Commingled

Production Interval: 3462-72



ORIGINAL

CONFIDENTIAL

KCC

JUN 15 2001

DRILL STEM TESTS
Wilson "B" #6
Se-Nw-Nw, Sec. 4-T25s-R16w
Edwards County, Kansas

CONFIDENTIAL

RELEASED

JUL 10 2002

DRILL STEM TEST No. 1

FROM CONFIDENTIAL

2314-2335'

Testing time intervals: Open 30 min. Closed 30 min. Open 30 min. Closed 30 min. Medium to strong blow in 8". Recovery was 1950' GIP; 75' Gassy drilling mud.

Pressures: IF - 71/82
FF - 85/96

ICIP - 213
FCIP - 182

DRILL STEM TEST No. 2

2783-2820'

Testing time intervals: Open 45 min. Closed 60 min. Open 45 min. Closed 90 min. GTS in 8". GA 1.036 MMCFGD/5", Built to 1.274 MMCFGD in second open. Recovery was 375' SMCOSW.

Pressures: IF - 371/413
FF - 445/425

ICIP - 955
FCIP - 948

RECEIVED

KANSAS CORPORATION COMMISSION

DRILL STEM TEST No. 3

2970-3011'

Testing time intervals: Open 30 min. Closed 30 min. Open 45 min. Closed 60 min. Strong blow in 15 sec. GTS at end of test. Recovery was 1550' GIP; 1400' GSW.

Pressures: IF - 219/477
FF - 513/767

ICIP - 1005
FCIP - 1010

CONSERVATION DIVISION

JUN 15 2001

DRILL STEM TEST No. 4

3458-3480'

Testing time intervals: Open 30 min. Closed 60 min. Open 30 min. Closed 60 min. GTS in 2". GA 1.420 MMCFGD/5", Built to 2.102 MMCFGD in second open. Recovery was 200' MGW.

Pressures: IF - 583/613
FF - 468/528

ICIP - 1204
FCIP - 1202

DRILL STEM TEST No. 5

4379-4400'

Testing time intervals: Open 30 min. Closed 45 min. Open 30 min. Closed 60 min. Strong blow in 5". Recovery was 90' O&GCM, 90' SMGO.

Pressures: IF - 71/91
FF - 58/96

ICIP - 1166
FCIP - 1153

ALLIED CEMENTING CO., INC

279

KCC Federal Tax I.D.# 48-0727860

CONFIDENTIAL

MIT TO P.O. BOX 31
RUSSELL, KANSAS 67665
JUN 13 2001
CONFIDENTIAL

ORIGINAL

Hand

DATE <u>3-2-01</u>	SEC <u>4</u>	TWP. <u>25</u>	RANGE <u>16</u>	CALLED OUT <u>7:00AM</u>	ON LOCATION <u>11:30AM</u>	JOB START <u>12:45PM</u>	JOB FINISH <u>2:45PM</u>
LEASE <u>Wilson</u>		WELL # <u>B-10</u>	LOCATION <u>Belpre 2 1/2 S, E 1/3</u>		COUNTY <u>Edwards</u>	STATE <u>Ks</u>	
OLD OR <u>NEW</u> (Circle one)				RECEIVED			

KANSAS CORPORATION COMMISSION

CONTRACTOR Klime Well Services
 TYPE OF JOB Port Collar
 HOLE SIZE _____ T.D. _____
 CASING SIZE 5 1/2" DEPTH _____
 TUBING SIZE 2" DEPTH 3547'
 DRILL PIPE _____ DEPTH _____
 TOOL Port Collar @ DEPTH 3547'
 PRES. MAX 1500# MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 13 1/4 bbls,

OWNER Senne
 JUN 15 2001
 CEMENT
 AMOUNT ORDERED 75 cu yds
135 cu yds ASC 5# Kalsolite
5 cu yds 1/2", SPECIAL FLOST
 COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL SALT @ 9.50 4750
 CHLORIDE _____ @ _____
ASF SPECIAL @ 1.00 500.00
ASC 135 cu yds @ 8.20 1107.00
KAL SEAL 675 # @ .38 256.50
FLO SEAL 19 # @ 1.40 26.60
 HANDLING 263 cu @ 1.05 276.15
 MILEAGE 263 mi @ 70 420.80

INSERVATION DIVISION

EQUIPMENT

PUMP TRUCK CEMENTER Tim D
 # 181 HELPER Bob B
 BULK TRUCK
 # 341 DRIVER Bob B
 BULK TRUCK
 # 342 DRIVER Larry G

RELEASED

JUL 10 2002

TOTAL 2634.55

REMARKS:

FROM CONFIDENTIAL SERVICE

Port Collar @ 3547' Pressured to 1500#
and held. Mixed 5 cu yds Hal. Opened Port
Collar. Mixed 75 cu yds bits followed by
135 cu yds ASC 5# Kalsolite. Displaced 13 1/4
bbls. Closed Port Collar. Pressured to 1500#
Worked tubing out. Ran 3 1/2 cu tubing
and worked out again.
Had no return.

DEPTH OF JOB 3547'
 PUMP TRUCK CHARGE _____ 500.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 40 @ 3.00 120.00
 PLUG _____ @ _____
 _____ @ _____
 _____ @ _____

TOTAL 700.00

CHARGE TO: RAMA Operating
 STREET P.O. Box 159
 CITY Stafford STATE Ks ZIP 62518

FLOAT EQUIPMENT

_____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____

TOTAL _____

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment
 and furnish cementer and helper to assist owner or

1 Frank

ALLIED CEMENTING CO. INC.

8399

ORIGINAL

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

CONFIDENTIAL

JUN 13 2001
SERVICE POINT: At Bend

CONFIDENTIAL

DATE <u>2-17-01</u>	SEG <u>4</u>	TWP. <u>23</u>	RANGE <u>16</u>	CALLED OUT <u>4:30 PM</u>	ON LOCATION <u>7:30 PM</u>	JOB START <u>7:50 PM</u>	JOB FINISH <u>8:30 PM</u>
LEASE <u>Wilson</u>	WELL # <u>B-10</u>	LOCATION <u>Belpre 2 1/2 S, E 15</u>			COUNTY <u>Edwards</u>	STATE <u>Ka</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Sterling Dalg
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4" T.D. 270'
 CASING SIZE 8 5/8" DEPTH 265'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15'
 PERFS.
 DISPLACEMENT 11 1/4 bbls

OWNER Same
 CEMENT
 AMOUNT ORDERED 225 lbs 60/40 3% cc, 22 lbs gel

COMMON	<u>135</u>	@	<u>6.35</u>	<u>857.25</u>
POZMIX	<u>90</u>	@	<u>3.25</u>	<u>292.50</u>
GEL	<u>4</u>	@	<u>9.50</u>	<u>38.00</u>
CHLORIDE	<u>7</u>	@	<u>28.00</u>	<u>196.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>236</u>	@	<u>1.05</u>	<u>247.80</u>
MILEAGE	<u>40</u>			<u>377.60</u>

EQUIPMENT
 PUMP TRUCK CEMENTER Tom D
 # 181 HELPER Bob B
 BULK TRUCK
 # 342 DRIVER Lennie M
 BULK TRUCK
 # DRIVER

RELEASED
 JUL 10 2002
 TOTAL 2009.15

REMARKS: FROM CONFIDENTIAL SERVICE

Run 265' of 8 5/8" csg. handle circulation
 mixed 225 lbs 60/40 3% cc, 270 gel.
 Released plug. Displaced with fresh
 H₂O.

DEPTH OF JOB <u>265'</u>	
PUMP TRUCK CHARGE	<u>470.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>40</u>	@ <u>120.00</u>
PLUG <u>1-8 5/8 wooden</u>	@ <u>45.00</u>

Cement did circulate
[Signature]

RECEIVED
 KANSAS CORPORATION COMMISSION
 TOTAL 635.00

CHARGE TO: BAMA Operating
 STREET P O Box 159
 CITY Stafford STATE Ka ZIP 62578

JUN 15 2001
 FLOAT EQUIPMENT
 CONSERVATION DIVISION
 @
 @
 @
 @
 @

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment

