

FORM MUST BE TYPED

Side One

ORIGINAL

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

API NO. 15-185-22776-0001
County Stafford
- Sw - Se - Sw Sec 34 Twp 25 Rge 11 W
1650 Feet from S Line of Section
2310 Feet from ~~SW~~ 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 Zink Well # 1-OVVO
Field Name Unnamed
Producing Formation Viola

Purchaser
Operator Contact Person Robin L. Austin
Phone(316) 234-5191
Contractor: Name Sterling Drilling Company
License 5142

Elevation: Ground 1820 KB 1829
Total Depth 4182 PBTB
Amount of Surface Pipe Set and Cemented at 227 Ft
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set Ft

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

If Alternate II Completion, cement circulated from Ft
depth to w/ sx cmt.
Drilling Fluid Management Plan *OVVO 8/15/01 JB*
(Data must be collected from the Reserve Pit)

If Workover/Re-Entry: old well info as follows:
Operator Rama Operating Co. Inc.
Well Name Zink # 1
Comp Date 5/21/91 Old Total Depth 4182
Deepening Re-Perf. Conv. to Inj/swd
Plug Back PBTB
Commingled Docket NO.
Dual Completion Docket NO.
Other (SWD or Inj?) Docket NO.
7/14/01 7/16/01 7/24/01
Spud Date Date Reached TD Completion Date

Chloride content ppm Fluid volume 80 bbls
Dewatering method used Hauled Off Location
Location of fluid disposal if hauled offsite:
Operator Name Rama Operating
Lease Name McMillian License No. 3911
Nw Quarter Sec 30 Twp 24 S Rng 11 W
County Stafford Docket No D-4907

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 8/6/01
Subscribed and sworn to before me this 6th day of August 2001

Notary Public *[Signature]*
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)



RECEIVED
AUG - 7 2001
SIDE TWO
KCC WICHITA

Form ACO-1 (7-91)

Operator Name RAMA Operating Co., Inc. Lease Name Zink Well # 1-OWWO
 County Stafford
 Sec. 34 Twp. 25s Rge 11 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 type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent To Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum #
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			#
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input type="checkbox"/> No			#

List All E. Logs Run:

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	13	10 3/4	40.5	227		175	3% C.C.
Production	7 7/8	5 1/2	14	4175	ASC #5	100	Mud Flush

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used) Depth	
O.H.	4175-4182			

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.		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: Vented Sold Used on Lease (If vented, submit ACO-18)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled

Production Interval _____

1160-1000

ALLIED CEMENTING CO., INC. 5851 ORIGINAL

Federal Tax I.D.# 48-0727860

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

SERVICE POINT:

At Band

DATE <u>7-15-01</u>	SEC. <u>34</u>	TWP. <u>25</u>	RANGE <u>11</u>	CALLED OUT <u>1:00 PM</u>	ON LOCATION <u>5:30 PM</u>	JOB START <u>10:32 PM</u>	JOB FINISH <u>11:45 PM</u>
LEASE <u>2 INK</u>	WELL # <u>1 owner</u>	LOCATION <u>Stafford Sta Col W, SE,</u>	COUNTY <u>Stafford</u>	STATE <u>Ks</u>			
OLD OR NEW (Circle one)				<u>1/4 N, W into</u>			

CONTRACTOR Starling #4
 TYPE OF JOB Production
 HOLE SIZE 7 7/8" T.D. 4175'
 CASING SIZE 5 1/2" New 15 1/2" # DEPTH 4175'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 900 # MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 17'
 CEMENT LEFT IN CSG. 17'
 PERFS. _____
 DISPLACEMENT 99 1/4 bbls

OWNER Same
 CEMENT
 AMOUNT ORDERED 115.20 ASC,
500 gal ASF,

COMMON	<u>115 ASC</u>	@	<u>8.50</u>	<u>977.50</u>
POZMIX		@		
GEL		@		
CHLORIDE		@		
	<u>ASF - 500 gal</u>	@	<u>1.00</u>	<u>500.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>115</u>	@	<u>1.10</u>	<u>126.50</u>
MILEAGE	<u>24</u>			<u>110.40</u>

TOTAL \$ 1714.40

EQUIPMENT

PUMP TRUCK CEMENTER Tim D
 # 181 HELPER Bob B
 BULK TRUCK
 # 342 DRIVER Larry J
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

Ran 4175' of 5 1/2" Bore Circulation.
Pumped 500 gal ASF followed by
100 gal ASC. Worked up. Released plug
displaced with fresh H₂O. Landed plug
at 900 #. Released and float set.
Pumped plug back down & shut in.
Plugged Retrol w/ 15 lbs.

SERVICE

DEPTH OF JOB	<u>4175'</u>		
PUMP TRUCK CHARGE			<u>1195.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>24</u>	@	<u>3.00</u> <u>72.00</u>
PLUG <u>1-5 1/2" Rulder</u>		@	<u>60.00</u> <u>60.00</u>
		@	
		@	

RECEIVED

AUG - 7 2001

TOTAL \$ 1327.00

KCC WICHITA

FLOAT EQUIPMENT

<u>1-5 1/2" Archimede</u>	@	<u>1325.00</u>	<u>1325.00</u>
<u>1-5 1/2" Invert</u>	@	<u>235.00</u>	<u>235.00</u>
<u>3-5 1/2" Centralizers</u>	@	<u>50.00</u>	<u>150.00</u>
	@		
	@		

TOTAL \$ 1710.00

CHARGE TO: RAMA Operating Co, Inc.
 STREET P.O. Box 159
 CITY Stafford STATE Ks ZIP 67678

Ronks

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