

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 3911
Name: Rama Operating Co., Inc.
Address 1: P.O. Box 159
Address 2: _____
City: Stafford State: KS Zip: 67578 + _____
Contact Person: Robin L. Austin
Phone: (620) 234-5191

CONTRACTOR: License # _____
Name: _____
Wellsite Geologist: _____
Purchaser: _____

Designate Type of Completion:
____ New Well ____ Re-Entry Workover
 Oil ____ SWD ____ SIOW
____ Gas ENHR ____ SIGW
____ CM (Coal Bed Methane) ____ Temp. Abd.
____ Dry ____ Other _____
(Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-entry: Old Well Info as follows:
Operator: Cities Service
Well Name: Dewitt #2
Original Comp. Date: 4-1939 Original Total Depth: 3223
____ Deepening ____ Re-perf. ____ Conv. to Enhr. Conv. to SWD
____ Plug Back: _____ Plug Back Total Depth _____
____ Commingled Docket No.: _____
____ Dual Completion Docket No.: _____
____ Other (SWD or Enhr.?) Docket No.: _____
6-23-09 6-25-09
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - ~~159-00-075-00-00~~ 159-05680-00-01
Spot Description: _____
____ Sw ____ Nw ____ Ne Sec. 33 Twp. 19 S. R. 9 East West
990 4276 Feet from North / South Line of Section
2,310 2374 Feet from East / West Line of Section
GPS-KCC-Dig
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW

County: Rice
Lease Name: Dewitt Well #: 2
Field Name: Campbell
Producing Formation: Arbuckle
Elevation: Ground: _____ Kelly Bushing: 1688
Total Depth: 3223 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 230 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: _____
feet depth to: _____ w/ _____ sx cmh
W2-Dig - 10/6/09

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: _____ ppm Fluid volume: _____ bbls
Dewatering method used: _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 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 of 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: V.P. Date: _____
Subscribed and sworn to before me this 3rd day of August,
20 09.
Notary Public: Dawn Schreiber
Date Commission Expires: 5-1-11

NOTARY PUBLIC - State of Kansas
DAWN SCHREIBER
My Appt. Exp. 5-1-11

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Rama Operating Co., Inc. Lease Name: Dewitt Well #: 2
 Sec. 33 Twp. 19 S. R. 9 East West County: Rice

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Arbuckle 3192 -1504
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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	23	230	Common	50	
Production	7 7/8	5 3/16	14	3193.	AA2	75	

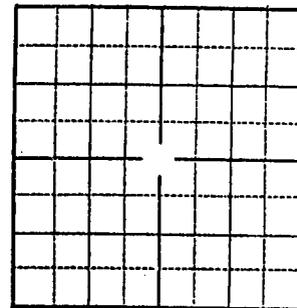
ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

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
		300 gal 15%	3,223

TUBING RECORD: Size: <u>2 7/8</u> Set At: <u>3,213</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. <u>7-2-09</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls. <u>2</u>	Gas Mcf <u>0</u>	Water Bbls. <u>225</u> Gas-Oil Ratio _____ Gravity _____

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>3,192-3,223</u>
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WELL RECORD (Partnership)



Company Cities Service Oil Co. No. 2 Farm Dawitt

Location 990 S. 330 E. N/4 Cor. Sec. 33 T. 19 R. 9-W

Elevation 1688 County Rice State Kansas

Drig. Comm. Mar. 23, 1939

Date Completed Apr. 14, 1939 Initial Production 1116 oil, 0 water

Contractor: R. W. Rine Drilling Co.

Acidized with 3000 gallons

Total Depth 3223'

Top Arbuckle Penetration	3192 Corr.
Total Depth	31 3223

CASING RECORD:

8-5/8" 230' cem. w/ 50 sx cement and 4 sx Aquagel
 5-3/16" 3194' cem. w/ 75 sx cement (Ashgrove) & 40 sx Aquagel

Pay 3202-06 and 3212-16

Fillup: 1890' oil at 3217
 Total 1950' at 3223

FORMATION RECORD:

clay & sand	175
sand	222
broken lime	230
shale & shells	1262
gyp shale & shells	1385
shale	1536
shale & shells	1700
shale	1858
shale & shells	2084
shale	2448
shale & lime	2494
lime	2771
lime & shale	2877
lime	3182
top erosional Arb. cored 3183-85 (rec. 2')	3182
lime shale & chert	3190
lime	3194
core shale & lime	3193
top solid Arbuckle	3194
total depth rotary	3194
3194 = 3193 SLM	
lime	3223 T. D.

Syfo: 500' 0°
 1000' 0°
 1500' 0°
 2000' 0°
 2500' 0°
 3000' 0°

Rotary 3193
 Cable Tools 3223

RECEIVED
 AUG 04 2009
 KCC WICHITA

State of Kansas)
 Barton County)

This is to certify that the above is a correct copy, to the best of my knowledge, of the log of the well drilled at the above location.

Subscribed and sworn to before me this 28th day of April, 1939.

Notary Public