

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 33573 **KCC**  
Name: Aréna Resources, Inc.  
Address: 4920 S. Lewis, Suite 107  
City/State/Zip: Tulsa, OK 74105  
Purchaser: Oneok Midstream Gas Supply, LLC  
Operator Contact Person: Mike Barnhart  
Phone: (918) 747-6060  
Contractor: Name: Cheyenne Drilling a Div. of Trinidad Drilling, LP  
License: 33375

**JUL 13 2006**  
**CONFIDENTIAL**

Wellsite Geologist: Ron Osterbuhr  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_

<u>5-23-06</u>	<u>5-24-06</u>	<u>6-8-06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 069-20289-00-00  
County: Gray  
\_\_\_\_\_ NW Sec. 32 Twp. 27 S. R. 30  East  West  
1320 feet from S / **(N)** (circle one) Line of Section  
1320 feet from E / **(W)** (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE **(NW)** SW  
Lease Name: NICHOLS Well #: 1-32  
Field Name: \_\_\_\_\_

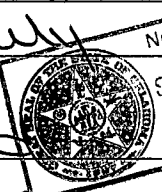
Producing Formation: Chase  
Elevation: Ground: 2824 Kelly Bushing: 2830  
Total Depth: 2734 Plug Back Total Depth: 2732  
Amount of Surface Pipe Set and Cemented at 555 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 2733  
feet depth to Surface w/ 625 sx cmt.

**Drilling Fluid Management Plan** At II NH 8-6-08  
(Data must be collected from the Reserve Pit)  
Chloride content 6500 ppm Fluid volume 6000 bbls  
Dewatering method used Evaporation  
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: Mike Barnhart  
Title: Production Manager Date: 7-10-06  
Subscribed and sworn to before me this 10<sup>th</sup> day of July  
20  
Notary Public: Stephanie Mefford  
Date Commission Expires: 10-09-2006



**KCC Office Use ONLY**  
Letter of Confidentiality Received  Denied, Yes  Date: \_\_\_\_\_  
Wireline Log Received   
Geologist Report Received   
UIC Distribution   
**RECEIVED**  
**JUL 13 2006**  
**KCC WICHITA**

Operator Name: Arena Resources, Inc. Lease Name: NICHOLS Well #: 1-32  
 Sec. 32 Twp. 27 S. R. 30  East  West County: Gray

**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  Yes  No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run:

**GR/ DIL, CND, Bond Log**

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
T/ Blaine	1110	+1720
T/ Cedar Hills	1316	+1514
B/ Stone Corral	1850	+980
T/ Hollenburg	2633	+197
T/ Herrington	2667	+163
T/ Krider	2694	+136
T/ Odell	2722	+108
<b>Total Depth</b>	<b>2736</b>	

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	555	Lite & Common	225 & 150	3% CC, 1/4# Flocele
Production	7 7/8	4 1/2	10.5	2732	Lite & ASC	500 & 125	2% Gel, 1/4# Flocele

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 SPF	2696-2704 (Krider)	1500 Gal 20% FE/MCA Acid	2673-2704
4 SPF	2673-2679 (Herrington)		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	2641'	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
6-8-06	<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
		212	0	None	.689

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

# ALLIED CEMENTING CO., INC.

22294

Federal Tax I.D. #

JUL 13 2006

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

**CONFIDENTIAL**

SERVICE POINT:

Oakley

DATE <u>5/25/06</u>	SEC. <u>32</u>	TWP. <u>27s</u>	RANGE <u>30W</u>	CALLED OUT	ON LOCATION <u>1:45 AM</u>	JOB START <u>4:45 AM</u>	JOB FINISH <u>6:00 AM</u>
LEASE <u>Nichols</u>		WELL# <u>1-32</u>		LOCATION <u>Capeland 8 1/2 N E 15</u>		COUNTY <u>Cray</u>	STATE <u>Ks</u>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Cheyenne #8

TYPE OF JOB Comp 4 1/2 csg

HOLE SIZE 7 1/8 T.D. 2734

CASING SIZE 4 1/2 10.54 DEPTH 2740

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX 2000 MINIMUM 150

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT 43.56

OWNER Sam

CEMENT

AMOUNT ORDERED

500sk Lite + K<sup>11</sup> Flo-seal

125sk HSC + 2 gel

COMMON _____	@ _____	_____
POZMIX _____	@ _____	_____
GEL <u>2 sk</u>	@ <u>16.65</u>	<u>33.30</u>
CHLORIDE _____	@ _____	_____
ASC <u>125sk</u>	@ <u>14.20</u>	<u>17.75.00</u>
<u>Lite weight 500sk</u>	@ <u>11.30</u>	<u>5650.00</u>
<u>Flo-seal 125<sup>th</sup></u>	@ <u>2.00</u>	<u>250.00</u>
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
HANDLING <u>673 sk</u>	@ <u>19.00</u>	<u>1278.70</u>
MILEAGE <u>87.5K/mi</u>		<u>2802.80</u>
TOTAL		_____

**EQUIPMENT**

PUMP TRUCK CEMENTER Max

# 191 HELPER \_\_\_\_\_

BULK TRUCK \_\_\_\_\_

# 394 DRIVER Lonnie

BULK TRUCK \_\_\_\_\_

# 347 DRIVER Larry

**REMARKS:**

Comp Cas with 500sk Lite + 125sk HSC. Drop Plug Wash Pump Line. Plug 43.56 PBL Lead Plug. Float Hold Cement Mid Circulate. 1150 PSI LIFT Pressure. Pump Plug to 200 PSI.

CHARGE TO: Arcane Resources

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**SERVICE**

DEPTH OF JOB _____	<u>2734</u>	_____
PUMP TRUCK CHARGE _____		<u>1610.00</u>
EXTRA FOOTAGE _____	@ _____	_____
MILEAGE <u>55 mi</u>	@ <u>5.00</u>	<u>275.00</u>
MANIFOLD _____	@ _____	_____
<u>Head Rental</u>	@ _____	<u>100.00</u>
_____	@ _____	_____
TOTAL		_____

**PLUG & FLOAT EQUIPMENT**

<u>1-4's Guide Shoe</u>	@ _____	<u>125.00</u>
<u>10-4's Centralizers</u>	@ <u>45.00</u>	<u>450.00</u>
<u>1-4's Latex Down Assy</u>	@ _____	<u>325.00</u>
_____	@ _____	_____
_____	@ _____	_____

**RECEIVED**

JUL 13 2006

**KCC WICHITA**

-To Allied Cementing Co., Inc. -

You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Kon Oshinski

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

C. Oshinski  
PRINTED NAME

# ALLIED CEMENTING CO., INC.

22294

Federal Tax ID

JUL 13 2006

SERVICE POINT:

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

**CONFIDENTIAL**

Oakley

DATE <u>5/25/06</u>	SEC. <u>32</u>	TWP. <u>27s</u>	RANGE <u>30W</u>	CALLED OUT	ON LOCATION <u>1:45 AM</u>	JOB START <u>4:45 AM</u>	JOB FINISH <u>6:00 AM</u>
LEASE <u>Nichols</u>	WELL # <u>1-32</u>	LOCATION <u>Capeland 8 1/2 N E/S</u>			COUNTY <u>Gray</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR Cheyenne #18

TYPE OF JOB Cmt 4 1/2 csg

HOLE SIZE 7 1/8 T.D. 2734

CASING SIZE 4 1/2 10.5# DEPTH 2740

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX 2000 MINIMUM 150

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT 43.56

EQUIPMENT

PUMP TRUCK # 191 CEMENTER Max HELPER \_\_\_\_\_

BULK TRUCK # 394 DRIVER Larry Lonnie

BULK TRUCK # 347 DRIVER Larry

REMARKS:

CMT Csg with 500sk's Lite + 125sk's  
A.S.C. Drop Plug Washup Pump + Lines  
Displace 43.56 BBL Land Plug  
Float Held Cement Did Circulate  
1100 PSI LIFT Pressure  
Bump Plug to 200 PSI

CHARGE TO: Arcana Resources

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE [Signature]

OWNER Sam

CEMENT

AMOUNT ORDERED

500sk's Lite + 125sk's #Flo-seal

125sk's A.S.C. + 29 gal

COMMON	@		
POZMIX	@		
GEL <u>2 sk's</u>	@	<u>16.65</u>	<u>33.30</u>
CHLORIDE	@		
ASC <u>125 sk's</u>	@	<u>14.20</u>	<u>1775.00</u>
<u>Lite-weight 500sk</u>	@	<u>11.30</u>	<u>5650.00</u>
<u>Flo-seal 125#</u>	@	<u>2.00</u>	<u>2500.00</u>
	@		
	@		
	@		
	@		
	@		
HANDLING <u>673 sk</u>	@	<u>11.90</u>	<u>12700.00</u>
MILEAGE <u>8.15 hr / m</u>			<u>2961.20</u>

TOTAL 11948.20

SERVICE

DEPTH OF JOB		<u>2734</u>	
PUMP TRUCK CHARGE			<u>1610.00</u>
EXTRA FOOTAGE	@		
MILEAGE <u>55 mi</u>	@	<u>5.00</u>	<u>275.00</u>
MANIFOLD	@		
<u>Head Rental</u>	@		<u>100.00</u>
	@		

TOTAL 1985.00

PLUG & FLOAT EQUIPMENT

<u>1-4 1/2 Guide Stee</u>	@		<u>125.00</u>
<u>10-4 1/2 Centralizers</u>	@	<u>45.00</u>	<u>450.00</u>
<u>1-4 1/2 Latch Down Assy</u>	@		<u>325.00</u>
	@		

RECEIVED

JUL 13 2006

TOTAL 900.00

KCC WICHITA

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

RON OSTERBUHR

PRINTED NAME



4920 S. Lewis, Suite 107 Tulsa, Oklahoma 74105  
Phone (918) 747-6060 FAX (918) 747-7620

7/13/08

RECEIVED

JUL 13 2006

KCC WICHITA

KCC

JUL 13 2006

CONFIDENTIAL

Kansas Corporation Commission  
130 S. Market, Room 2078  
Wichita, Kansas 67202

Re: Schmidt 2-29  
API # 15-069-20288  
Gray County, KS

Nichols 1-32  
API# 15-069-20289  
Gray County, KS

Kay 1-19  
API# 15-069-20290  
Gray County, KS

Hornbaker 1-30  
API# 15-069-20287  
Gray County, KS

Gentlemen:

Arena Resources, Inc. respectfully requests that the referenced well completion information be held confidential for the maximum time allowed by rule.

Sincerely,

A handwritten signature in black ink that reads "Mike Barnhart". The signature is written in a cursive, flowing style.

Mike Barnhart