

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

RECEIVED

NOV 30 2005

WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONFIDENTIAL

ORIGINAL

Operator: License No. 20128
Name: KENNETH S. WHITE
Address: 2400 N. Woodlawn, Suite 115
City/State/Zip: Wichita KS 67220
Purchaser: SemCrude

Operator Contact Person: Kenneth S. White
Phone: (316) 682-6300

Contractor: Name: Murfin Drilling Co., Inc.
License: 30606

Wellsite Geologist: Tom Robinson

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. _____

9/10/05 9/19/05 10/21/05
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 187-21061-0000

County: Stanton

SE-NE-SE-NW Sec. 13 Twp. 30 S. R. 41 East West
1820 feet from S / N (circle one) Line of Section
2570 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW

Lease Name: Barnhardt Well #: 2

Field Name: Beauchamp NE

Producing Formation: Morrow

Elevation: Ground: 3342 Kelly Bushing: 3353

Total Depth: 5540 Plug Back Total Depth: 5516

Amount of Surface Pipe Set and Cemented at 1687 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 3493 Feet

If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ALT I W HM
(Data must be collected from the Reserve Pit) 3-19-07
Chloride content 500 ppm Fluid volume 1800 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.: _____

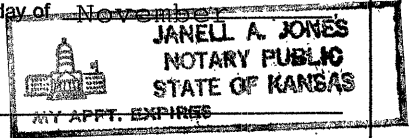
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: Kenneth S. White
Title: Operator Date: 11/29/05

Subscribed and sworn to before me this 29 day of November

2005
Notary Public: Janel A. Jones
Date Commission Expires: 8-04-09



KCC Office Use ONLY

YES Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

X

Operator Name: KENNETH S. WHITE Lease Name: Barnhardt Well #: 2
 Sec. 13 Twp. 30 S. R. 41 East West County: Stanton

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Compensated Density Neutron Dual Induction Micro Log, Sonic Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Atoka Shale</td> <td>4842</td> <td>-1489</td> </tr> <tr> <td>Morrow Shale</td> <td>4944</td> <td>-1591</td> </tr> <tr> <td>Lower Morrow Marker</td> <td>5260</td> <td>-1907</td> </tr> <tr> <td>Mississippi</td> <td>5438</td> <td>-2085</td> </tr> </table>	Name	Top	Datum	Atoka Shale	4842	-1489	Morrow Shale	4944	-1591	Lower Morrow Marker	5260	-1907	Mississippi	5438	-2085
Name	Top	Datum														
Atoka Shale	4842	-1489														
Morrow Shale	4944	-1591														
Lower Morrow Marker	5260	-1907														
Mississippi	5438	-2085														

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#	1687			See attached
Production	7-7/8"	5-1/2"	15.5#	5538			See attached

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
4	5380 - 5410		

TUBING RECORD	Size <u>2-7/8"</u>	Set At <u>5484</u>	Packer At	Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>10/21/05</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>120</u>	Gas Mcf	Water Bbls. <u>100</u>	Gas-Oil Ratio

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Sumit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

Attached to ACO-1 Form for
KENNETH S. WHITE
BARNHARDT #2
1820' FNL and 2570' FWL
Sec 13-30S-41W
Stanton County, Kansas
API# 15-187-21061-0000

RECEIVED
NOV 30 2005
KCC WICHITA

Surface Casing Cement

Cemented with 475 sacks Lite Cement with 3% CC and 150 sacks Common Cement with 3% CC.

Production Casing Cement

Cemented Bottom Stage with 50 Sacks Lite Cement with ¼# FloSeal/sk as scavenger followed by 150 sacks ASC Cement with 10% salt, 5# Gilsonite/sk and ¼# FloSeal/sk.

Cemented Top Stage with 500 sacks Lite Cement with ¼# FloSeal/sk.

ALLIED CEMENTING CO., INC. 21860

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

(D)

SERVICE POINT:

Oakley

DATE <i>9-11-05</i>	SEC. <i>13</i>	TWP. <i>30s</i>	RANGE <i>4W</i>	CALLED OUT	ON LOCATION <i>7:30 PM</i>	JOB START <i>12:00 am</i>	JOB FINISH <i>1:00 AM</i>
LEASE <i>Barnhardt</i>		WELL # <i>2</i>	LOCATION <i>Johnson 9 1/2 E S/S</i>		COUNTY <i>Stanton</i>	STATE <i>Ks</i>	
OLD OR NEW (Circle one)							

CONTRACTOR *Murfin Dtg Rig 22*
 TYPE OF JOB *Surface*
 HOLE SIZE *12 1/4* T.D. *1687*
 CASING SIZE *8 3/4* DEPTH *1687*
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT *40'*
 CEMENT LEFT IN CSG. *40'*
 PERFS.
 DISPLACEMENT *10.5 Bbls*

OWNER *Same*

CEMENT
 AMOUNT ORDERED *150 sks Com 3 3/4 cc*
470 sks Lite 3 3/4 cc 1/4" Pla Seal

EQUIPMENT
 PUMP TRUCK CEMENTER *Max*
 #373-281 HELPER *Fuzzy/Dean*
 BULK TRUCK
 # *218* DRIVER *Larry*
 BULK TRUCK
 # *394* DRIVER *Alan*

COMMON	<i>150 sks</i>	@ <i>10.00</i>	<i>1500.00</i>
POZMIX		@	
GEL		@	
CHLORIDE	<i>21 sks</i>	@ <i>38.00</i>	<i>798.00</i>
ASC		@	
<i>Liteweight</i>	<i>470</i>	@ <i>9.30</i>	<i>4371.00</i>
		@	
<i>Pla Seal</i>	<i>118 1/2</i>	@ <i>1.70</i>	<i>200.60</i>
		@	
		@	
		@	
HANDLING	<i>670 sks</i>	@ <i>1.60</i>	<i>1072.00</i>
MILEAGE	<i>68 /sk/mile</i>		<i>3216.00</i>

TOTAL *11157.60*

REMARKS:

Cement circulated 5 Bbls to Pit,
Plug Landed,
Float Held,
Thank you

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<i>1320.00</i>
EXTRA FOOTAGE	@	
MILEAGE	<i>80 miles</i>	@ <i>5.00</i> <i>400.00</i>
MANIFOLD	@	
	@	
	@	

TOTAL *1720.00*

CHARGE TO: *Kenneth S. White*
 STREET _____
 CITY _____ STATE _____ ZIP _____

8 3/8
PLUG & FLOAT EQUIPMENT

<i>Guide shoe</i>	@	<i>235.00</i>
<i>API Insert</i>	@	<i>325.00</i>
<i>3-centainers</i>	@ <i>53.00</i>	<i>165.00</i>
<i>1-Basket</i>	@	<i>180.00</i>
<i>2 3/8 Rubber Plug</i>	@	<i>100.00</i>

TOTAL *1005.00*

TAX _____
 TOTAL CHARGE ~~_____~~
 DISCOUNT ~~_____~~ IF PAID IN 30 DAYS

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KCC WICHITA

To: Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and pump truck, 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 *Kelly Wilson*

PRINTED NAME _____

ALLIED CEMENTING CO., INC. 19665

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

SERVICE POINT:
Oakley

DATE <u>9/20/05</u>	SEC <u>13</u>	TWP. <u>30S</u>	RANGE <u>41W</u>	CALLED OUT	ON LOCATION <u>10:00 AM</u>	JOB START <u>10:30 AM</u>	JOB FINISH <u>11:30 AM</u>
LEASE <u>Barnhardt</u>	WELL # <u>2</u>	LOCATION <u>Jefferson 9s 1/2 E S1S</u>			COUNTY <u>Stanton</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Murfin #22
 TYPE OF JOB Cmt Bottom Stage 5 1/2
 HOLE SIZE 7 7/8 T.D. 5540
 CASING SIZE 5 1/2 15.50" DEPTH 5545
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL Stage Collar DEPTH 3493
 PRES. MAX 1000 MINIMUM 100
 MEAS. LINE _____ SHOE JOINT 21
 CEMENT LEFT IN CSG. 21
 PERFS. _____
 DISPLACEMENT 134 BBL

OWNER Same
 CEMENT
 AMOUNT ORDERED
150 sks ASC + 10% salt 5# Gilsomite
50 sks Lite + 1% Flo-seal

EQUIPMENT

PUMP TRUCK CEMENTER Max
 # 373 HELPER Andrew
 BULK TRUCK
 # 347 DRIVER Larry
 BULK TRUCK
 # _____ DRIVER _____

COMMON	@	_____	_____
POZMIX	@	_____	_____
GEL	@	_____	_____
CHLORIDE	@	_____	_____
ASC	@	<u>150 sks</u>	<u>11.65</u> <u>1747.5</u>
Lite	@	<u>50 sks</u>	<u>8.80</u> <u>440.00</u>
Gilsomite	@	<u>750 #</u>	<u>.60</u> <u>450.00</u>
Salt	@	<u>9 cwt</u>	<u>15.75</u> <u>141.75</u>
Flo-seal	@	<u>13 #</u>	<u>1.70</u> <u>22.10</u>
WFA-II	@	<u>50 gal</u>	<u>1.00</u> <u>500.00</u>
_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
HANDLING	@	<u>227 sk</u>	<u>1.60</u> <u>363.20</u>
MILEAGE	@	<u>6.81 sk/mi</u>	<u>1089.60</u>
TOTAL			<u>4758.15</u>

REMARKS:

Pump 50 gal Mud Flush Mix 50 sks
Lite + 150 sks ASC Washup Pump
4 Lines Plug Plug Displace 50 BBL Mud
+ 24 1/2 BBL Mud Land Plug Plug Head
Drop opening Plug open tool @ 700 FT
Circulate 2 hrs

SERVICE

DEPTH OF JOB	<u>5540</u>	_____	_____
PUMP TRUCK CHARGE	_____	_____	<u>1610.00</u>
EXTRA FOOTAGE	@	_____	_____
MILEAGE	@	<u>80 mi</u>	<u>5.00</u> <u>400.00</u>
MANIFOLD	@	_____	_____
Head Rental	@	_____	<u>75.00</u>
_____	@	_____	_____
TOTAL			<u>2085.00</u>

CHARGE TO: Kenneth S. White
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>1-5/8 Float shoe</u>	@	_____	<u>263.00</u>
<u>1-5/8 Latch Down Floor Plug</u>	@	_____	<u>350.00</u>
<u>1-5/8 Stage Collar</u>	@	_____	<u>3300.00</u>
<u>2-5/8 Turbularizers</u>	@	<u>60.00</u>	<u>480.00</u>
<u>2-5/8 Cement baskets</u>	@	<u>140.00</u>	<u>280.00</u>
<u>20 Rotating separators</u>	@	<u>45.00</u>	<u>900.00</u>
TOTAL			<u>5573.00</u>

RECEIVED

NOV 30 2005

To Allied Cementing Co., Inc.
 KCC WIGHTA

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.

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Herb Durant

Herb DURANT
 PRINTED NAME

ALLIED CEMENTING CO., INC. 19666

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

SERVICE POINT:

Oakley

DATE <u>9/20/09</u>	SEC <u>13</u>	TWP. <u>30s</u>	RANGE <u>41W</u>	CALLED OUT	ON LOCATION	JOB START <u>1:30 PM</u>	JOB FINISH <u>2:30 PM</u>
LEASE <u>Barnhardt</u>		WELL # <u>2</u>		LOCATION <u>Johanson 7s 1/2 E S15</u>		COUNTY <u>Stanton</u>	STATE <u>Ks</u>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Max Fin #22

TYPE OF JOB Cmt Top stage 5 1/2 Csg

HOLE SIZE T.D.

CASING SIZE 5 1/2 15.50" DEPTH 5845

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL Stage Collar DEPTH 3493

PRES. MAX 1800 MINIMUM 150

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 83.1

OWNER Same

CEMENT AMOUNT ORDERED 525 sks Lite-weight + 132 # Flo-seal

EQUIPMENT

PUMP TRUCK CEMENTER Max

273 HELPER Andrew

BULK TRUCK

397 DRIVER Larry

BULK TRUCK

394 DRIVER Fuzzy

COMMON	@		
POZMIX	@		
GEL	@		
CHLORIDE	@		
ASC	@		
<u>Lite-weight 525 sks</u>	@	<u>8.80</u>	<u>4620.0</u>
<u>Flo-seal 132 #</u>	@	<u>1.70</u>	<u>224.4</u>
	@		
	@		
	@		
	@		
	@		
HANDLING <u>5.66 sks</u>	@	<u>1.60</u>	<u>905.60</u>
MILEAGE <u>601 sk/mi</u>			<u>2716.80</u>
TOTAL			<u>8466.80</u>

REMARKS:

Plug mouse hole with lost Plug Rat
Hole with 15 sks Cmt Csg with 500
sk Lite. Prep Plug washup Pump Line
Displace 84 bbl Land Plug Close Jan
Cement did Circulate

SERVICE

DEPTH OF JOB	<u>3493</u>
PUMP TRUCK CHARGE	<u>795.00</u>
EXTRA FOOTAGE	@
MILEAGE	@
MANIFOLD	@
	@
	@
TOTAL <u>795.00</u>	

CHARGE TO: Kenneth S. White

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

_____	@	
_____	@	
_____	@	
_____	@	
_____	@	
TOTAL _____		

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Herb Durant

Herb Durant
PRINTED NAME

RECEIVED

NOV 30 2005

KCC WICOMITA

To Allied Cementing Co., Inc.
I 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.