

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
October 2008  
Form Must Be Typed  
9/15/10

CONFIDENTIAL

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31652

Name: Norstar Petroleum Inc.

Address 1: 6855 S. Havana St., Suite 250

Address 2: \_\_\_\_\_

City: Centennial State: CO Zip: 80112 + \_\_\_\_\_

Contact Person: Clark D. Parrott

Phone: (303) 925-0696

CONTRACTOR: License # 30606

Name: Murfin Drilling Company, Inc.

Wellsite Geologist: M. Bradford Rine

Purchaser: N/A

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: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

\_\_\_\_\_ 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.: \_\_\_\_\_

July 27, 2009      August 2, 2009      August 3, 2009

Spud Date or      Date Reached TD      Completion Date or  
Recompletion Date           Recompletion Date

API No. 15 - 039-21099-00-00

Spot Description: \_\_\_\_\_

\_\_\_\_\_ SW \_\_\_\_\_ SE \_\_\_\_\_ SW Sec. 7 Twp. 2 S. R. 27  East  West

560 Feet from  North /  South Line of Section

1890 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE  NW  SE  SW

County: Decatur

Lease Name: Rush Well #: 1-7

Field Name: Wildcat

Producing Formation: N/A

Elevation: Ground: 2494 Kelly Bushing: 2499

Total Depth: 3630 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 219 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 cmt.

Drilling Fluid Management Plan DANS 106-09  
(Data must be collected from the Reserve Pit)

Chloride content: 2900 ppm Fluid volume: 1000 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: [Signature]

Title: president Date: 9/13/09

Subscribed and sworn to before me this 13<sup>th</sup> day of SEPTEMBER,

09

Notary Public: [Signature]

Date Commission Expires: 4/5/2011

CLARK D. PARROTT  
NOTARY PUBLIC  
STATE OF COLORADO

KCC Office Use ONLY

- Letter of Confidentiality Received
- If Denied, Yes  Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution

RECEIVED  
SEP 18 2009

KCC WICHITA

Operator Name: Norstar Petroleum Inc. Lease Name: Rush **SEP 15 2009** Well #: 1-7  
 Sec. 7 Twp. 2 S. R. 27  East  West County: Decatur **CONFIDENTIAL**

**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 checked="" type="checkbox"/> Yes <input 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: <b>CNL/CDL, DIL, Son, Micro</b>	<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:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>2048</td> <td>+451</td> </tr> <tr> <td>Topeka</td> <td>3200</td> <td>-701</td> </tr> <tr> <td>Heebner</td> <td>3325</td> <td>-826</td> </tr> <tr> <td>Toronto</td> <td>3356</td> <td>-857</td> </tr> <tr> <td>Lansing</td> <td>3366</td> <td>-867</td> </tr> <tr> <td>B/KC</td> <td>3569</td> <td>-1070</td> </tr> </table>	Name	Top	Datum	Anhydrite	2048	+451	Topeka	3200	-701	Heebner	3325	-826	Toronto	3356	-857	Lansing	3366	-867	B/KC	3569	-1070
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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#	219'	Common	165 sx	3% cc, 2% gel

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 <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>KCC WICHITA</b>		
Date of First, Resumed Production, SWD or Enhr. _____	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 Bbbs. _____	Gas Mcf _____	Water Bbbs. _____	Gas-Oil Ratio _____	Gravity _____

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input checked="" type="checkbox"/> Other (Specify) <u>D&amp;A</u>	<b>PRODUCTION INTERVAL:</b> _____ _____
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# ALLIED CEMENTING CO., LLC. 044116

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

SERVICE POINT: Oakley, KS

DATE <u>8/3/09</u>	SEC. <u>7</u>	TWP. <u>2</u>	RANGE <u>27</u>	CALLED OUT	ON LOCATION <u>12:00 noon</u>	JOB START <u>1:00 pm</u>	JOB FINISH <u>2:00 pm</u>
LEASE <u>Rush</u>	WELL # <u>1-7</u>	LOCATION <u>Oberlin SE 4W 3/4 W</u>			COUNTY <u>Deuster</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)				<u>no intro</u>			

CONTRACTOR Murfin 3

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D.

CASING SIZE 8 5/8 DEPTH 219'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

OWNER Same **KCC** SEP 15 2009

CEMENT **CONFIDENTIAL**

AMOUNT ORDERED 220 SK, 60/40 4070 gpd

14 lb Flo Seal

COMMON	<u>132</u>	@ <u>15.45</u>	<u>2039.40</u>
POZMIX	<u>88</u>	@ <u>8.00</u>	<u>704.00</u>
GEL	<u>8</u>	@ <u>20.80</u>	<u>166.40</u>
CHLORIDE		@	
ASC		@	
<u>Flo Seal</u>	<u>55 lb</u>	@ <u>2.40</u>	<u>132.00</u>
HANDLING	<u>230 SK</u>	@ <u>2.40</u>	<u>552.00</u>
MILEAGE	<u>104 SK/mile</u>		<u>1265.00</u>
TOTAL			<u>4864.80</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER Alan

# 422 HELPER Wayne

BULK TRUCK

# 377 DRIVER Darren

BULK TRUCK

# DRIVER

**REMARKS:**

25 SK @ - 2060'

100 SK @ - 1295'

40 SK - 270'

10 SK - 40'

30 SK - Ret Hole

15 SK - Manifold Hole

Thank You Alan, Wayne, Darren

**SERVICE**

DEPTH OF JOB 2060'

PUMP TRUCK CHARGE 1185.00

EXTRA FOOTAGE @

MILEAGE 55 @ 7.00 385.00

MANIFOLD @

**RECEIVED** @

SEP 18 2009 @

**KCC WICHITA** TOTAL 1570.00

**PLUG & FLOAT EQUIPMENT**

<u>DayHole Plug 8 5/8</u>	@	<u>40.00</u>
	@	
	@	
	@	
	@	
TOTAL		<u>40.00</u>

To Allied Cementing Co., LLC.  
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME \_\_\_\_\_

SIGNATURE Scott Van Riet

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

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

# ALLIED CEMENTING CO., LLC. 843647

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

SERVICE POINT:  
Dogkley

DATE <u>7-27-09</u>	SEC. <u>7</u>	TWP. <u>2</u>	RANGE <u>27</u>	CALLED OUT	ON LOCATION <u>4:30pm</u>	JOB START <u>6:30pm</u>	JOB FINISH <u>7:00pm</u>
LEASE <u>Rush</u>	WELL # <u>1-7</u>	LOCATION <u>Oberlin 8E 4N</u>			COUNTY <u>Decatur</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)		LOCATION <u>3/4W Ninto</u>					

SEP 15 2009  
~~CONFIDENTIAL~~

CONTRACTOR Muffin 3  
 TYPE OF JOB Surface  
 HOLE SIZE 12 1/4 T.D. 219'  
 CASING SIZE 8 5/8 DEPTH 219'  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. 15'  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 12.89

OWNER same

CEMENT  
 AMOUNT ORDERED 165 sks com  
3% @ 2% gel

COMMON <u>165 sks</u>	@	<u>15.45</u>	<u>2549.25</u>
POZMIX _____	@		
GEL <u>3.5 sks</u>	@	<u>20.80</u>	<u>72.40</u>
CHLORIDE <u>6 sks</u>	@	<u>58.20</u>	<u>349.20</u>
ASC _____	@		
_____	@		
_____	@		
_____	@		
_____	@		
_____	@		
_____	@		
_____	@		
HANDLING <u>174 sks</u>	@	<u>2.40</u>	<u>417.60</u>
MILEAGE <u>10 sk/mile</u>			<u>957.00</u>
			<b>TOTAL <u>4335.45</u></b>

**EQUIPMENT**

PUMP TRUCK # 423-281 CEMENTER Andrew  
 HELPER Larene  
 BULK TRUCK # 347 DRIVER Terry  
 BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

Cement did circulate  
Thank you

**SERVICE**

DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_ 1018.00  
 EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_  
 MILEAGE 0.55 @ 7.00 385.00  
 MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_  
 RECEIVED \_\_\_\_\_ @ \_\_\_\_\_  
 18 2009  
 TOTAL 1403.00

**KCC WICHITA**

**PLUG & FLOAT EQUIPMENT**

8 5/8  
1 wooden surface plug @ 68.00  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 TOTAL 68.00

CHARGE TO: Norstar Petroleum  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

To Allied Cementing Co., LLC.  
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PRINTED NAME \_\_\_\_\_  
 SIGNATURE Keith Van Burt

SALES TAX (If Any) \_\_\_\_\_  
 TOTAL CHARGES \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS