

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 31652  
 Name: Norstar Petroleum Inc.  
 Address: 5 Inverness Drive East, Suite 120  
 City/State/Zip: Englewood, CO 80112  
 Purchaser: \_\_\_\_\_  
 Operator Contact Person: Per Burchardt  
 Phone: (303) 925-0696  
 Contractor: Name: Discovery Drilling  
 License: 31548  
 Wellsite Geologist: John Rose  
 Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  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>1/22/03</u>	<u>1/29/03</u>	<u>1/29/2003</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

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API No. 15 - 135-24204 - 0000  
 County: Ness  
NE SE SE Sec. 28 Twp. 20 S. R. 23  East  West  
1295 feet from (S) / N (circle one) Line of Section  
330 feet from (E) / W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE (SE) NW SW  
 Lease Name: Burdett Well #: 1-28  
 Field Name: Reinert  
 Producing Formation: N/A  
 Elevation: Ground: 2217 Kelly Bushing: 2225  
 Total Depth: 4440 Plug Back Total Depth: 4440  
 Amount of Surface Pipe Set and Cemented at 284 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 John Rose 4.3.03  
 (Data must be collected from the Reserve Pit)  
 Chloride content 10,000 ppm Fluid volume 320 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: [Signature]  
 Title: PRESIDENT Date: 3/24/03  
 Subscribed and sworn to before me this 24th day of MARCH  
2003  
 Notary Public: [Signature]  
 Date Commission Expires: 4-5-03

CLARK D. PARROTT  
NOTARY PUBLIC  
STATE OF COLORADO

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

Operator Name: Norstar Petroleum Inc. Lease Name: Burdett Well #: 1-28  
 Sec. 28 Twp. 20 S. R. 23  East  West County: Ness

**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:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:60%;">Name</th> <th style="width:20%;">Top</th> <th style="width:20%;">Datum</th> </tr> </thead> <tbody> <tr> <td>Anhydrite</td> <td>1424</td> <td>801</td> </tr> <tr> <td>Heebner</td> <td>3676</td> <td>-1451</td> </tr> <tr> <td>Lansing</td> <td>3726</td> <td>-1501</td> </tr> <tr> <td>Ft. Scott</td> <td>4253</td> <td>-2028</td> </tr> <tr> <td>Cherokee ss</td> <td>4358</td> <td>-2133</td> </tr> <tr> <td>Mississippi</td> <td>4365</td> <td>-2140</td> </tr> </tbody> </table>	Name	Top	Datum	Anhydrite	1424	801	Heebner	3676	-1451	Lansing	3726	-1501	Ft. Scott	4253	-2028	Cherokee ss	4358	-2133	Mississippi	4365	-2140
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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#	284	Common	175	2% gel, 3% cc

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
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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_

Production Interval  Other (Specify) \_\_\_\_\_

# ALLIED CEMENTING CO., INC. 7867

Federal Tax I.D.#

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

SERVICE POINT

ORIGINAL

Neosho city

DATE <u>1-29-03</u>	SEC. <u>28</u>	TWP. <u>20</u>	RANGE <u>23</u>	CALLED OUT <u>2:00pm</u>	ON LOCATION <u>4:10pm</u>	JOB START <u>4:50pm</u>	JOB FINISH <u>7:15pm</u>
LEASE <u>Burdett</u> WELL # <u>1-28</u>			LOCATION <u>Neosho city 12s 2E 4N</u>		COUNTY <u>Neosho</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>				W.S.			

CONTRACTOR <u>Quinn-Duffy # 2</u>	OWNER _____
TYPE OF JOB <u>Rotary Plug</u>	CEMENT AMOUNT ORDERED _____
HOLE SIZE <u>7 7/8</u> T.D. <u>4440</u>	COMMON <u>129 net</u> @ <u>6.65</u> <u>857.85</u>
CASING SIZE _____ DEPTH _____	POZMIX <u>86 net</u> @ <u>3.55</u> <u>305.30</u>
TUBING SIZE _____ DEPTH _____	GEL <u>11 net</u> @ <u>10.00</u> <u>110.00</u>
DRILL PIPE _____ DEPTH _____	CHLORIDE _____ @ _____
TOOL _____ DEPTH _____	_____ @ _____
PRES. MAX _____ MINIMUM _____	_____ @ _____
MEAS. LINE _____ SHOE JOINT _____	_____ @ _____
CEMENT LEFT IN CSG. _____	_____ @ _____
PERFS. _____	_____ @ _____
DISPLACEMENT _____	_____ @ _____

**EQUIPMENT**

PUMP TRUCK	CEMENTER <u>W. H. Hays</u>	OWNER _____
# <u>357</u>	HELPER <u>Burr</u>	
DRIVER <u>Don</u>		
DRIVER _____		

HANDLING <u>226 net</u> @ <u>1.10</u> <u>248.60</u>
MILEAGE <u>14</u> <u>226 net</u> <u>126.56</u>

TOTAL 1648.31

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**REMARKS:**

50 1/2 x 1480'  
80 1/2 x 600'  
50 1/2 x 315'  
10 1/2 x 40'  
15 1/2 x Patch hole  
10 1/2 x Mat

Thanks

**SERVICE**

DEPTH OF JOB <u>1480</u>	
PUMP TRUCK CHARGE _____	<u>520.00</u>
EXTRA FOOTAGE _____ @ _____	
MILEAGE <u>14</u> @ <u>3.00</u>	<u>42.00</u>
PLUG <u>Ep wood</u> @ <u>23.00</u>	<u>23.00</u>
_____ @ _____	
_____ @ _____	

TOTAL 585.00

CHARGE TO: Nonstar Pat. Inc.

STREET \_\_\_\_\_

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

**FLOAT EQUIPMENT**

_____ @ _____	
_____ @ _____	
_____ @ _____	
_____ @ _____	
_____ @ _____	

TOTAL \_\_\_\_\_

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 Thomas A. Lm

TAX \_\_\_\_\_

TOTAL CHARGE \$ 2233.31

DISCOUNT \$ 223.34 IF PAID IN 30 DAYS

\$ 2009.97

PRINTED NAME Thomas A. Lm

# ALLIED CEMENTING CO., INC. 7866

Federal Tax I.D.#

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

SERVICE POINT

ORIGINAL

Neos City

DATE <u>1-22-03</u>	SEC. <u>28</u>	TWP. <u>20</u>	RANGE <u>23</u>	CALLED OUT <u>2:30pm</u>	ON LOCATION <u>5:00pm</u>	JOB START <u>6:20pm</u>	JOB FINISH <u>7:00pm</u>
LEASE <u>Burdett</u> WELL # <u>1-28</u>			LOCATION <u>Neos City 12s 2E 1/4 NW 5</u>		COUNTY <u>Neos</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR <u>Discovery Drilling #2</u> TYPE OF JOB <u>Surface</u> HOLE SIZE <u>12 1/4</u> T.D. <u>285</u> CASING SIZE <u>8 3/4</u> DEPTH <u>283</u> TUBING SIZE _____ DEPTH _____ DRILL PIPE _____ DEPTH _____ TOOL _____ DEPTH _____ PRES. MAX _____ MINIMUM _____ MEAS. LINE _____ SHOE JOINT _____ CEMENT LEFT IN CSG. <u>15</u> PERFS. _____ DISPLACEMENT <u>17 1/2 BBL</u> EQUIPMENT _____	OWNER _____ CEMENT AMOUNT ORDERED _____ <u>185 Corn 3%cc 2% Mel.</u> COMMON <u>185 Bl</u> @ <u>6.65</u> <u>1230.25</u> POZMIX _____ @ _____ _____ GEL <u>3 Bl</u> @ <u>10.00</u> <u>30.00</u> CHLORIDE <u>6 Bl</u> @ <u>30.00</u> <u>180.00</u> _____ @ _____ _____ _____ @ _____ _____ _____ @ _____ _____ _____ @ _____ _____ HANDLING <u>194.00</u> @ <u>1.10</u> <u>213.40</u> MILEAGE <u>14</u> _____ <u>108.64</u> TOTAL <u>1762.29</u>
PUMP TRUCK # <u>224</u> CEMENTER <u>J. Weighman</u> HELPER <u>Burr</u> BULK TRUCK # <u>260</u> DRIVER <u>Steve</u> BULK TRUCK # _____ DRIVER _____	

REMARKS:

SERVICE

Circ 8 3/4 cas w/ new pump  
mix 185 Corn 3%cc 2% Mel.  
Disp Plug w/ 17 1/2 BBL water  
Plug Down 7:50 pm  
Cement dual Circ V  
Thanks

DEPTH OF JOB <u>285</u>	
PUMP TRUCK CHARGE _____	<u>570.00</u>
EXTRA FOOTAGE _____ @ _____	
MILEAGE <u>14</u> @ <u>3.00</u>	<u>42.00</u>
PLUG <u>2-Cup wood</u> @ <u>45.00</u>	<u>45.00</u>
_____ @ _____	
_____ @ _____	
TOTAL	<u>607.00</u>

CHARGE TO: NorStar Pet.  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

RECEIVED

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SIGNATURE

Thomas Al

TAX \_\_\_\_\_

TOTAL CHARGE 2369.29

DISCOUNT 236.93 IF PAID IN 30 DAYS

Thomas Al

PRINTED NAME

TOTAL \_\_\_\_\_

Net 2132.36