

original

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

CONFIDENTIAL

ORIGINAL

Operator: License # 33240
 Name: Wolverine Environmental Production, LLC
 Address: 1 Riverfront Plaza, 55 Campau NW
 City/State/Zip: Grand Rapids, MI 49503
 Purchaser: to be determined
 Operator Contact Person: Richard Moritz
 Phone: (616) 458-1150 ext 119
 Contractor: Name: McGown Drilling, Inc
 License: 5786
 Wellsite Geologist: Chris Ryan
 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>5/30/03</u>	<u>6/6/03</u>	<u>7/24/03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

RECEIVED
SEP 17 2003
KCC WICHITA
KCC
SEP 17 2003

CONFIDENTIAL

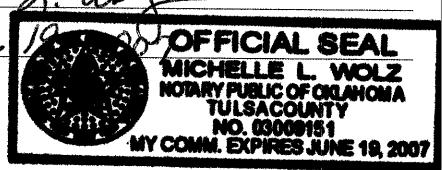
API No. 15 - 111-20419-0000
 County: Lyon
W2 SE SW Sec. 26 Twp. 16 S. R. 11 East West
360 FSL feet from S / N (circle one) Line of Section
2140 FWL feet from E / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Wheat Well #: D2-26
 Field Name: Wildcat
 Producing Formation: Cherokee (Neutral, Aw, Dw, U. Riverton)
 Elevation: Ground: 1328 Kelly Bushing: NA
 Total Depth: 2430 Plug Back Total Depth: 2382
 Amount of Surface Pipe Set and Cemented at 201 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 cmf.

Drilling Fluid Management Plan *ALTI w/whm*
(Data must be collected from the Reserve Pit) **2-13-07**
 Chloride content 800 ppm Fluid volume 1300 bbls
 Dewatering method used evaporation
 Location of fluid disposal if hauled offsite: _____
 Operator Name: NA
 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: Steven R. Nash, P.E., EXACT Engrg Inc.
 Title: Agent-Consultant Date: Sept 14, 2003
 Subscribed and sworn to before me this 14th day of September,
 20 03.
 Notary Public: Michelle L. Wolz
 Date Commission Expires: June 19, 2007



KCC Office Use ONLY

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

✓

X

CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: Wolverine Environmental Production, LLC Lease Name: Wheat Well #: D2-26
Sec. 26 Twp. 16 S. R. 11 [x] East [] West County: Lyon

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 [x] No
Samples Sent to Geological Survey [x] Yes [] No
Cores Taken [] Yes [x] No
Electric Log Run [x] Yes [] No
List All E. Logs Run:

Spectral Density-Neutron; HR Ind; Spectral GR

[x] Log Formation (Top), Depth and Datum [] Sample
Name Top Datum
Base KC 1670 GL
Cherokee 1920 GL
Mississippi 2310 GL

RECEIVED
SEP 17 2003
KCC WICHITA

KCC

SEP 17 2003

Table with 8 columns: 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. Rows include Surface and Production data.

CONFIDENTIAL

Table with 5 columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives. Includes checkboxes for Perforate, Protect Casing, Plug Back TD, Plug Off Zone.

Table with 3 columns: Shots Per Foot, PERFORATION RECORD - Bridge Plugs Set/Type, Acid, Fracture, Shot, Cement Squeeze Record. Includes rows for 4 jpf - 5 holes.

TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run. Values: 2.375, 2362, none, [] Yes [x] No.

Date of First, Resumerd Production, SWD or Enhr. 7/26/03 (swab) Producing Method [] Flowing [] Pumping [] Gas Lift [x] Other (Explain)

Table with 4 columns: Estimated Production Per 24 Hours (Oil, Gas, Water), Gas-Oil Ratio, Gravity. Values: 0, 0, .75.

Disposition of Gas METHOD OF COMPLETION Production Interval
[] Vented [] Sold [] Used on Lease [] Open Hole [x] Perf. [] Dually Comp. [x] Commingled
(If vented, Submit ACO-18.) [] Other (Specify)

CONFIDENTIAL

KCC

SEP 17 2003

RECEIVED

ORIGINAL

Ottawa

SEP 17 2003

KCC WICHITA

TICKET NUMBER 20972

LOCATION Allen KS

FOREMAN Alan Madea

CONSOLIDATED OIL WELL SERVICES, INC
211 W. 14TH STREET, CHANUTE, KS 66720
316-431-9210 OR 800-467-8676

TREATMENT REPORT

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
5-30-03		Wheat D2-26		26	16	11	By	
CHARGE TO Wolverine Environmental				OWNER				
MAILING ADDRESS				OPERATOR Steve Hask				
CITY				CONTRACTOR McGowan Drilling				
STATE ZIP CODE				DISTANCE TO LOCATION 35 m				
TIME ARRIVED ON LOCATION				TIME LEFT LOCATION				

WELL DATA	
HOLE SIZE	12 1/4
TOTAL DEPTH	204
CASING SIZE	8 5/8
CASING DEPTH	201
CASING WEIGHT	
CASING CONDITION	
TUBING SIZE	
TUBING DEPTH	
TUBING WEIGHT	
TUBING CONDITION	
PACKER DEPTH	
PERFORATIONS	
SHOTS/ETC	
OPEN HOLE	
TREATMENT VIA	

TYPE OF TREATMENT	
<input checked="" type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input type="checkbox"/> FRAC
<input type="checkbox"/> PLUG-BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISC PUMP	<input type="checkbox"/> FOAM FRAC
<input type="checkbox"/> OTHER	<input type="checkbox"/> NITROGEN

PRESSURE LIMITATIONS		
	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTION PRIOR TO JOB
 386 A Madea 1414 Mlew's
 368 B Zabel

Cement surface with
 Portland A 3% CaCl 2% gel
 1/4" Flt seal Mixed at 14.9 116
 1.35 yield

JOB SUMMARY

DESCRIPTION OF JOB EVENTS: Established circulation Mixed & pumped 5 1/2 bbl dye marker followed by 98 sx Portland A 3% CaCl 2% gel 1/4" Flt seal. Circulated dye to surface Displaced cement from casing with 1 1/2 bbl clean water. Circulated 5 1/2 bbl cement return to pit.

PRESSURE SUMMARY	
BREAKDOWN or CIRCULATING	150 psi
FINAL DISPLACEMENT	300 psi
ANNULUS	psi
MAXIMUM	psi
MINIMUM	psi
AVERAGE	psi
ISIP	150 0000 psi
5 MIN SIP	psi
15 MIN SIP	psi

TREATMENT RATE	
BREAKDOWN BPM	
INITIAL BPM	
FINAL BPM	
MINIMUM BPM	
MAXIMUM BPM	
AVERAGE BPM	

AUTHORIZATION TO PROCEED

Steve Hask

TITLE

EXACT 912.599.9801

DATE

5/30/03

ALL THE TERMS AND CONDITIONS STATED ON THE REVERSE SIDE ARE INCORPORATED AS PART OF THIS SALE.

CONFIDENTIAL

ORIGINAL

KCC

SEP 17 2003

CONSOLIDATED OIL WELL SERVICES, INC.
211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

TICKET NUMBER 23084

LOCATION Ottawa, KS

FOREMAN Jim Green

CONFIDENTIAL TREATMENT REPORT

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
6-7-03		Wheat #22-26		26	16	11	27	Box 604, Chanute, KS
CHARGE TO Wolverine Environmental				OWNER				
MAILING ADDRESS One River Front Plaza 55 Campau St. W				OPERATOR Steve Hask				
CITY Grand Rapids				CONTRACTOR McGowan Drilling				
STATE MI ZIP CODE 49503-2616				DISTANCE TO LOCATION 55 m.				
TIME ARRIVED ON LOCATION				TIME LEFT LOCATION				

WELL DATA

HOLE SIZE	1 1/8
TOTAL DEPTH	2430
CASING SIZE	5 1/2
CASING DEPTH	2423 Insert at 2383
CASING WEIGHT	
CASING CONDITION	
TUBING SIZE	
TUBING DEPTH	
TUBING WEIGHT	
TUBING CONDITION	
PACKER DEPTH	
PERFORATIONS	
SHOTS/FT	
OPEN HOLE	

TYPE OF TREATMENT

<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC-NITROGEN
<input type="checkbox"/> MISC. PUMP	<input type="checkbox"/> FOAM FRAC
<input type="checkbox"/> OTHER	<input type="checkbox"/> NITROGEN

SERVICE CONDITIONS

	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

TREATMENT VIA
INSTRUCTION PRIOR TO JOB
389 PU TB, 368 RT BT, 206 BT MK

Cement one well

JOB SUMMARY

DESCRIPTION OF JOB EVENTS: Establish circulation, Pump 200bbls Mud Fresh (2yd mud flush) Mixed and Pumped 255k scavenger cement, Followed with 1855k DWC at 1415 WPG. Flush pump clear of cement. Pump 5k Rubber plug to total depth of casing. Pressure up to 1000# PSI. well held good set shoot.

PRESSURE SUMMARY

BREAKDOWN or CIRCULATING	psi
FINAL DISPLACEMENT	psi
ANNULUS	psi
MAXIMUM	psi
MINIMUM	psi
AVERAGE	psi
USIP	psi
5 MIN SIP	psi
15 MIN SIP	psi

TREATMENT RATE

BREAKDOWN BPM	
INITIAL BPM	
FINAL BPM	
MINIMUM BPM	
MAXIMUM BPM	
AVERAGE BPM	

AUTHORIZATION TO PROCEED Steve Hask TITLE EXACT Engrg (918) 599-9801 DATE 6/7/03

ALL THE TERMS AND CONDITIONS STATED ON THE REVERSE SIDE ARE INCORPORATED AS PART OF THIS SALE.

CONFIDENTIAL

KCC

ORIGINAL



**CONSOLIDATED
OIL WELL
SERVICES**
AN INFINITY COMPANY

211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

SEP 17 2003 RECEIVED
CONFIDENTIAL SEP 17 2003
KCC WICHITA

TICKET NUMBER 19328

LOCATION Ottawa, KS

FIELD TICKET

DATE	CUSTOMER ACCT #	WELL NAME	OTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
6-7-03		Wheat #22-26		26	16	11	LY	
CHARGE TO <u>Wolverine Environmental</u>				OWNER <u>NEW</u>				
MAILING ADDRESS <u>One River Front Plaza, 55 Ave</u>				OPERATOR <u>Steve Hash</u>				
CITY & STATE <u>Grand Rapids, MI 49503</u>				CONTRACTOR <u>McGowan Drilling</u>				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5301	One	PUMP CHARGE Cement One Well		535.00
5402		Casing string		N/C
1107	2 SKS	F10-Seal		75.50
4417	One	5 1/2" Rubber Plug		61.50
4109	10	5 1/2" Centralizers		270.00
4151	One	5 1/2" Baffle Plate		28.00
4157	11	5 1/2" Cable Scrappers		594.00
4119	One	5 1/2" Flapper Shoe		157.50
1238	2 Gal	Mud Flush		60.00
		BLENDING & HANDLING		
5407	58 miles	TON-MILES		209.00
		STAND BY TIME		
		MILEAGE		
		WATER TRANSPORTS	OWN H2O	N/C
1126	210 SKS	WATER TRANSPORTS	OWN CEMENT	2310.00
		FRAC SAND		
		CEMENT		
			6.8% SALES TAX	237.76
				ESTIMATED TOTAL 4528.26

CUSTOMER or AGENTS SIGNATURE

Steve Hash
EXACT Engrg (918) 599-9801

CIS FOREMAN

Jim Green

CUSTOMER or AGENT (PLEASE PRINT)

DATE 6-7-03