

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

ORIGINAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 32504
Name: Blackhawk Production Company
Address 1: 1607 Oakmont
Address 2: _____
City: Hays State: KS Zip: 67601 + _____
Contact Person: Aaron Werth
Phone: (785) 625-2041
CONTRACTOR: License # 31548
Name: Discovery Drilling Co., Inc.
Wellsite Geologist: Tony Richardson
Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., 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
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

11/19/2011	11/24/2011	11/25/2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 051-26,227-00-00
Spot Description: 70'S & 159'E of
NW NE NW Sec. 10 Twp. 14 S. R. 17 East West
400 Feet from North / South Line of Section
1,809 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Ellis
Lease Name: Frank C. Sanders Well #: 13
Field Name: Toulon
Producing Formation: Arbuckle
Elevation: Ground: 2002 Kelly Bushing: 2010
Total Depth: 3548 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 1031 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: 3534
feet depth to: Surface w/ 350sks-(Circ Cement In Cellar) sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 16,000 ppm Fluid volume: 320 bbls
Dewatering method used: Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

RECEIVED

MAR 20 2012

KCC WICHITA

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.

AFFIDAVIT

I am the affiant and I hereby certify that 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: Aaron Werth
Title: owner/operator Date: 3-18-12

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Dlg Date: 3/22/12

Operator Name: Blackhawk Production Company Lease Name: Frank C. Sanders Well #: 13
 Sec. 10 Twp. 14 S. R. 17 East West County: Ellis

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 complete 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 type="checkbox"/> Yes <input checked="" 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 Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
--	---

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 Pipe	12 1/4	8 5/8	23	1031	Common	370	2%Gel&3%CC
Production String	7 7/8	5 1/2	14	3534	SMDC	350	(Circulate in Cellar)

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: Yes No

Date of First, Resumed Production, SWD or ENHR: _____ Producing Method: Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
-----------------------------------	-----------	---------	-------------	---------------	---------

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Duality Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	--	--



P. O. Box 466
Ness City, KS 67560
Off: 785-798-2300



Billed
Invoice

DATE	INVOICE #
11/25/2011	22531

BILL TO
Blackhawk Production Company 1607 Oakmont Hays, KS 67601

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#13	Frank C Steab <i>Sanders</i>	Ellis	Discovery Drilling...	Oil	Development	5-1/2" LongString	Jason
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				15	Miles	6.00	90.00
578D-L	Pump Charge - Long String - 3540 Feet				1	Job	1,500.00	1,500.00
402-5	5 1/2" Centralizer				7	Each	70.00	490.00T
403-5	5 1/2" Cement Basket				3	Each	250.00	750.00T
406-5	5 1/2" Latch Down Plug & Baffle				1	Each	250.00	250.00T
405-5	5 1/2" Formation Packer Shoe				1	Each	1,400.00	1,400.00T
281	Mud Flush				500	Gallon(s)	1.25	625.00T
221	Liquid KCL (Clayfix)				2	Gallon(s)	25.00	50.00T
276	Flocele				100	Lb(s)	2.00	200.00T
290	D-Air				4	Gallon(s)	35.00	140.00T
330	Swift Multi-Density Standard (MIDCON II)				400	Sacks	16.50	6,600.00T
581D	Service Charge Cement				400	Sacks	2.00	800.00
583D	Drayage				598.35	Ton Miles	1.00	598.35
	Subtotal							13,493.35
	Sales Tax Ellis County						6.30%	661.82

pd
12-30-11
chk #1076
\$14,155.17
Sanders #13
Drilling Exp

RECEIVED
MAR 20 2012
KCC WICHITA

Thank You For Your Business & Best Wishes For A Wonderful Holiday Season!!	Total	\$14,155.17
---	-------	-------------



QUALITY OILWELL CEMENTING, INC.
 PO Box 32 - 740 West Wichita Ave, Russell KS 67665
 Phone: 785-324-1041 fax: 785-483-1087
 Email: cementing@ruraltel.net

Billed
 Date: 11/22/2011
 Invoice # 7
 P.O.#:
 Due Date: 12/22/2011
 Division: Russell

Invoice

Contact:
 Blackhawk Production Company
Address/Job Location:
 Blackhawk Production Company
 1607 Oakmont
 Hays Ks 67601

*Pd 12-30-11
 ck# 1072
 \$ 6877.27
 Sanders #13
 Drilling Exp*

Reference:
 FRANK C SANDERS 13

Description of Work:
 LONG SURFACE JOB

Services / Items Included:	Quantity	Price	Taxable	Item	Quantity	Price	Taxable
Labor		\$ 991.39	No				
Common-Class A	370	\$ 4,900.91	Yes				
Bulk Truck Mat-Material Service Charge	390	\$ 846.86	No				
Calcium Chloride	13	\$ 531.54	Yes				
Premium Gel (Bentonite)	7	\$ 123.73	Yes				
8 5/8" Top Rubber Plug	1	\$ 115.09	Yes				
Baffle Plate Aluminum, 8 5/8"	1	\$ 97.71	Yes				
Pump Truck Mileage-Job to Nearest Camp	7	\$ 75.85	No				
Bulk Truck Mileage-Job to Nearest Bulk Plant	7	\$ 44.38	No				

Invoice Terms:

Net 30

SubTotal: \$ 7,727.46
Discount Available ONLY if Invoice is Paid & Received within listed terms of invoice: \$ (1,159.12)

SubTotal for Taxable Items:	\$ 4,903.64
SubTotal for Non-Taxable Items:	\$ 1,664.71
Total:	\$ 6,568.34
Tax:	\$ 308.93

6.30% Ellis County Sales Tax

Thank You For Your Business!

Amount Due: \$ 6,877.27
Applied Payments:
Balance Due: \$ 6,877.27

Past Due Invoices are subject to a service charge (annual rate of 24%)
 This does not include any applicable taxes unless it is listed.
 ©2008-2013 Straker Investments, LLC. All rights reserved.

RECEIVED
 MAR 20 2012
 KCC WICHITA