

7/27/09

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 7311
Name: Shakespeare Oil Company, Inc.
Address 1: 202 West Main St.
Address 2: _____
City: Salem State: IL Zip: 62881 + _____
Contact Person: Don Williams
Phone: (618) 548-1585
CONTRACTOR: License # 32592
Name: Wild West Well Service, Inc.
Wellsite Geologist: Tom Larson
Purchaser: _____

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: Shakespeare Company, Inc.
Well Name: Teeter #3-10
Original Comp. Date: _____ Original Total Depth: 4748
_____ 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.: _____
7/07/09 7/10/09
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 109-20762-0001
Spot Description: _____
SW SE NW NE Sec. 10 Twp. 13 S. R. 32 East West
1168 Feet from North / South Line of Section
1840 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Logan
Lease Name: Teeter Well #: 3-10
Field Name: Stratford
Producing Formation: Cedar Hills
Elevation: Ground: 3028 Kelly Bushing: 3038
Total Depth: 4748 Plug Back Total Depth: 2450
Amount of Surface Pipe Set and Cemented at: 223 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 2495 Feet
If Alternate II completion, cement circulated from: 2495
feet depth to: surface w/ 350 sx cmt.

Drilling Fluid Management Plan OWWO - A11 II NW
(Data must be collected from the Reserve Pit) 10-14-09
Chloride content: _____ ppm Fluid volume: _____ 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.: _____

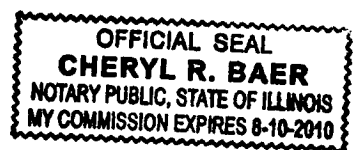
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: Donald R. Will
Title: VICE PRESIDENT Date: 8/12/09
Subscribed and sworn to before me this 12 day of August,
2009.
Notary Public: Cheryl R. Baer
Date Commission Expires: 8-10-2010

KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution *(TV)* KANSAS CORPORATION COMMISSION



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Operator Name: Shakespeare Oil Company, Inc. Lease Name: Teeter Well #: 3-10
 Sec. 10 Twp. 13 S. R. 32 East West County: Logan

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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" 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 Name <u>Cedar Hills</u> Top <u>2056</u> Datum <u>+982</u>
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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	223'	Class A	165	2% gel, 3% CaCl2
Production	7-7/8"	4-1/2"	10.5	4600'	ASC	150	5#/sk gilsonite

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	0-2495'	Pozmix	350	65/35 w/8% gel & 1/4#/sx flocele

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
1	Cedar Hills 2084'-2184'	3000 gal 7-1/2% Fe		2084-2184
	CIBP @ 2450'	capped w/2 sx cmt.		2450

TUBING RECORD: Size: <u>2-3/8" Seal-Tite</u> Set At: <u>2074'</u> Packer At: <u>2074'</u> Liner Run: <input type="checkbox"/> Yes <input checked="" 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: <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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

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SHAKESPEARE OIL COMPANY, INC.

Teeter #3-10

South Branch Prospect
1168' FNL 1840' FEL NE/4, Sec. 10-13S-32W
Logan Co., KS
API# 15-109-20762
EGL 3028'; EKB 3038'

Purpose of Workover: To convert to a Cedar Hills SWD well.

- 3/18/09 MIRU Wild West Well Service Rig #2 DD. TOH w/ rods & pump – laid down rods in singles. Sent pump & tbg anchor to Sunrise. TOH w/ tbg. SI csg. RDMO DD. Moved to Ottley #1-15.
- 3/19/09 MI Total Lease Service. Moved tubing, rods & fittings to Ottley #1-15. Left tbg head on well.
- 7/05/09 MI Total Lease Service dozer & dug pit.
- 7/07/09 MIRU Wild West Well Service Rig #1 DD – had hard time getting rig off Ottley #2-15 – rained, very muddy. RU Tiger Wireline. Set CIBP @ 2450'. MI Hoxie Tank Service & dumped 18 bbl SW. Capped CIBP w/ 2 sx cmt. **Perforate Cedar Hills 2084-2184' (100'), 3.5" aluminum strip jets, 1 jspf.** Swabbed csg down to 2075'. 1st ½ hr SI – 20' FU muddy wtr. 2nd ½ hr SI – 20' FU muddy wtr. 3rd ½ hr SI – 50' FU muddy wtr w/ show sand. SI csg. SDFN.
- 7/08/09 No ONFU. Swabbed csg down to 2375'. 1st ½ hr – no FU. 2nd ½ hr – no FU. 3rd ½ hr – no FU. **RU Allied to acidize Cedar Hills 2084-2184' w/ 3000 gal 7-1/2% Fe as follows:**
- 500 gal 7-1/2% Fe
 - 300 gal SW
 - 500 gal 7-1/2% Fe
 - 300 gal SW
 - 500 gal 7-1/2% Fe
 - 300 gal SW
 - 500 gal 7-1/2% Fe
 - 300 gal SW
 - 500 gal 7-1/2% Fe
 - 300 gal SW
 - 500 gal 7-1/2% Fe
 - 300 gal SW
 - 38 bbl SW flush
- Loaded csg & started treating ½ bpm @ 800#, 5 bpm @ 1000#, 6 bpm @ 1100#, 6.3 bpm @ 1100#, finished 6 bpm @ 1100#, ISIP 1000#, 5 min SIP 800#, 10 min SIP 750#, 15 min SIP 750#. Total load 145 bbl, 72 bbl

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Shakespeare Oil Company, Inc.
Teeter #3-10 Conversion to SWD
 Page 2

7/08/09(cont'd) acid, 35 bbl SW spacers & 38 bbl SW flush. Released press & flowed back to pit. Swabbed csg as follows:

Time	Comments
12:25	Start swab, FL @ surface
1:30	Swab csg down to 2075'
2:30	Swab steady from 2075', ~250'/pull
3:30	Swab steady from 2075', ~250'/pull
4:30	Swab steady from 2075', ~300'/pull, show sand
5:30	Swab steady from 2075', ~400'/pull, show sand

Had strong acid kick. Swabbed ~240 bbl w/ slight show sand in last pulls. SI csg. SDFN.

7/09/09 FL @ 600'. Ran sand pump & CO to hard bottom. Had 105' FU – rec'd sand, mud & red bed. Swabbed csg as follows:

Time	Comments
12:00	Start swab, FL @ 600'
1:00	Swab csg down to 2075', ~300'/pull
2:00	Swab steady from 2075', ~300'/pull
3:00	Swab steady from 2075', ~350'/pull

MI Hoxie Tank Service. Loaded csg w/ 18 bbl SW. Took 17 to 18 bbl SW in 1st 15 min, 16 to 17 bbl SW in next 15 min & last 21 bbl SW in 17 min – total 78 bbls. SI csg. SDFN.

7/10/09 FL @ 600'. Ran sand pump & CO 65'. Had 65' FU – rec'd sand, mud & red bed. Move in Fritzier Trucking. Unload 64 jts of 2 3/8, 4.7" Sealtite tbg. TIH w/ 2 3/8 x 4 1/2 AD1 Sealtite lined pkr & 62 jts of Sealtite tbg. Flush annulus w/ 30 bbl of fresh water. Set pkr @ 2074', in 20 points of tension. Press annulus to 300# - held. RDMODD.

1426 Feedlot Rd. B
HAYS, KANSAS 67601



TIGER
WIRELINE SERVICES
HAYS, KANSAS

0387

Phone 785.621.2794

Date 7-7-2009

CHARGE TO: Shakespeare Oil Company
 ADDRESS _____
 R/A SOURCE NO. _____ CUSTOMER ORDER NO. Verbal of W
 LEASE AND WELL NO. Tester No. 3-10 FIELD Stratford
 NEAREST TOWN Oakley COUNTY Logan STATE Kansas
 SPOT LOCATION _____ SEC. 10 TWP. 13 RANGE 32W
 ZERO 5' AGL CASING SIZE 4.5 WEIGHT _____
 CUSTOMER'S T.D. _____ TIGER WIRELINE SERVICES L.T.D. _____ FLUID LEVEL 1240
 ENGINEER K. Ladrigan OPERATOR W. Wylse

PERFORATING				
Description	No. Shots	From	Depth To	Amount
<u>Perforate 100' 3.5" Aluminum Strip Jets</u>	<u>100</u>	<u>2034</u>	<u>2184</u>	<u>5000.00</u>
<u>2131.1</u>		<u>2080.6</u>		
<u>2.9</u>		<u>3.4</u>		
<u>2134</u>		<u>2084</u>		

DEPTH AND OPERATIONS CHARGES					
Description	From	Depth To	Total No. Ft.	Price Per Ft.	Amount
<u>Set Cast Iron Bridge Plug</u>	<u>2450</u>	<u>2451</u>			<u>700.00</u>
<u>Depth Charge</u>					<u>900.00</u>
<u>Cement Pump Backer 2 Sacks</u>					<u>1080.00</u>
<u>2442.5</u>					
<u>7.5</u>					
<u>2450</u>					

MISCELLANEOUS			
Description	Quantity	Amount	
<u>Service Charge</u>	<u>Truck Rental No. 50</u>		<u>950.00</u>
<u>T.J. 10:00</u>			
<u>A.O.L. 9:00</u>			
<u>S.J. 10:45</u>			
<u>F.J. 3:00</u>			
T.W.T.			

PRICES SUBJECT TO CORRECTION BY BILLING DEPARTMENT

RECEIVED THE ABOVE SERVICES ACCORDING TO THE TERMS AND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH WE HEREBY AGREE.

<u>AUG 14 2009</u>	Sub Total	<u>8630.00</u>
<u>RECEIVED</u>		<u>4375.00</u>
	Tax	<u>275.63</u>
	Total	<u>\$4,650.63</u>

T.C. Janson 7-7-2009
 Customer Signature Date



24 S. Lincoln Street
 P.O. Box 31
 Russell, KS 67665-2906
 Voice: (785) 483-3887
 Fax: (785) 483-5566

INVOICE

Invoice Number: 119299
 Invoice Date: Jul 8, 2009
 Page: 1

Bill To:
 Shakespeare Oil Co., Inc.
 202 West Main St.
 Salem, IL 62881

file copy

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Shak	Teeter #3-10	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-00	Russell Acid	Jul 8, 2009	8/7/09

Quantity	Item	Description	Unit Price	Amount
3,000.00	MAT	7.5% NE/FE	1.47	4,410.00
9.00	MAT	Inihibitor	34.50	310.50
1.00	SER	Pump Truck Charge	650.00	650.00
1.00	SER	Transport	150.00	150.00
14.00	SER	Mileage	4.00	56.00

INT

RECEIVED
 JUL 13 2009

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 1115.30

ONLY IF PAID ON OR BEFORE

Aug 7, 2009

Subtotal	5,576.50
Sales Tax	
Total Invoice Amount	5,576.50
Payment/Credit Applied	
TOTAL	5,576.50

KANSAS CORPORATION COMMISSION

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Shakespeare Oil Company, Inc.

202 WEST MAIN STREET
SALEM, ILLINOIS
62881

August 11, 2009

Kansas Corporation Commission
Oil & Gas Conservation Division
130 S. Market, Room 2078
Wichita, KS 67202

Re: ACO-1 Well Completion Form
Teeter #3-10
1168'FNL, 1840'FEL, NE/4
Sec. 10-13S-32W
Logan County, KS

Dear Sirs:

Enclosed please find one completed original ACO-1 Well Completion Form, and two copies. Also attached are the following supporting documents:

1. ✓ Daily Workover Report
2. ✓ Perforating & CIBP Invoice
3. ✓ Acid Job ticket

If you need any additional information, please do not hesitate to contact me.

Sincerely,
Shakespeare Oil Company, Inc.

Dale K. Helpingstine

Dale K. Helpingstine
Geologist

Cc: Well File
Don Williams

Encl.

KANSAS CORPORATION COMMISSION

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ALLIED CEMENTING CO. INC.

(ACID)

4876

Russell, KS
785-483-2627

P.O. Box 31
Russell, Kansas 67665
785-483-2627

Medicine Lodge
620-886-5926

48-0727860

Ticket #

Date	7-8-09	PO#	Tom	Location	S. Oakley
Owner	Shakespeare Oil	Lease	Teeter	Well	3-10
Station	Mussell	Section	16	Township	135
		Range	32W	Formation	cedar hills
		Contractor	Wild West		

WELL DATA				PERFORATIONS	TREATMENT	INFO:	
TUBING	SIZE	WEIGHT	DEPTH	VOLUME	SHOTS FT.	Max. Pressure	1100 #
CASING	4 1/2	10 #	2084	34.0	From 2084 to 2184	Min. Pressure	
OPEN HOLE					From to	Avg. Inj. Rate	4.5
PKR					From to	Avg. TrT Pressure	
TDPB					From to	Total Fluid Pumped	145.25 Bbls.

To: Allied Cementing Company, Inc. (ACID)
You are hereby request to rent acidizing equipment to do work as listed.
Charge To: Shakespeare Oil

TREATMENT LOG

TIME	PRESSURE		TOTAL FLUID PUMPED	FLUID IN FORMATION	INDIVIDUAL FLUID PUMPED	INJECTION RATE	EXPLANATION
W/P.M.	TBG	CSG					
11:00		30				4.0	Start acid down tubing casing
		30	12.0			4.0	acid in, start flush
		36	19.0			4.0	flush in, start acid
		30	31.0			4.0	acid in, start flush
		30	35.0	1.0		4.0	flush in, start acid
		30	30.0	16.0		4.0	acid in, start flush, caught pressure
4:05	1100		30.0	16.0		6.5	increased rate + pressure
	1100		51.0	25.0		6.5	flush in, start acid
	1100		69.0	35.0		6.5	acid in, start flush
	1100		74.0	42.0		6.5	flush in, start acid
	1100		88.0	54.0		6.5	acid in, start flush
	1100		95.0	61.0		6.5	flush in, start acid
	1100		107.0	73.0		6.5	acid in, start flush
	1100		141.0	107.0		6.5	acid near, start over flush
	1100		145.25	111.0		6.5	over flush complete, shut down

TSTP 1,000 #
Spin 800 #
16 in 750 #
15 in 750 #

Treated with 3,000 gal 75% NE/FE

Thanks
A.C. Larson

EQUIPMENT AND PERSONNEL	MATERIALS USED	AMOUNT	UNIT PRICE	TOTAL COST
454 & 406 405 Jason Street	Pump flush 3,000 gal 75% NE/FE Inhibitor Transport Mileage	1 3,000 gal 9 gal 14 miles	650.00 1.47 34.50 4.00	650.00 4410.00 310.50 56.00

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Sub-Total 5576.⁵⁰
Tax
Total

Terms: 20% discount will be allowed if paid in 30 days from invoice date.

T.C. Larson Customer Signature
T.C. LARSON Customer Print Name

In consideration, the above names (well owner or contractor) agrees to: (a) to pay you in accordance with your current price schedule; (b) Allied Cementing Company, Inc. (ACID) shall not be liable for damage to property of well owner and/or customer unless caused by its willful negligence, this provision applying but not limited to subsurface damage and surface damage arising from subsurface damage. Well owner and/or customer shall be responsible for and secure Allied Cementing Company, Inc. (ACID) against any liability for reservoir loss or damage, or property damage arising from a well blowout, unless such loss or damage is caused by willful negligence of Allied Cementing company, Inc. (ACID). If equipment or instruments of Allied Cementing company, Inc. (ACID) are lost or damaged at the well, well owner and/or customer shall either recover the same or pay for such equipment or instruments unless, however, such loss or damage is caused by the negligence of Allied cementing company, Inc. (ACID); (c) that you make no guarantee of the effectiveness of the materials to be used or the results of treatments; and (d) that you will not be bound by any representation or agreement not herein contained. It is understood you will pay wages (and payroll taxes and withholding thereon) and comply with workman's compensation statutes applicable to servicemen you furnish.