

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 6239
Name: Zinszer Oil Company, Inc.
Address 1: P.O. Box 211
Address 2: _____
City: Hays State: KS Zip: 67601 + _____
Contact Person: Perry S. Henman
Phone: (785) 625-9448
CONTRACTOR: License # 31548
Name: Discovery Drilling Co., Inc.
Wellsite Geologist: Jeff Lawler
Purchaser: NCRA

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SLOW
 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 #: _____
8/17/2010 8/23/2010 8/24/2010
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 009-25465-00-00
Spot Description: 211' North & 158' East of
NW SW NE Sec. 3 Twp. 17 S. R. 11 East West
1,439 Feet from North / South Line of Section
2,152 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Barton
Lease Name: Frees/Burmeister Well #: 13
Field Name: Kraft-Prusa
Producing Formation: Arbuckle
Elevation: Ground: 1907 Kelly Bushing: 1915
Total Depth: 3370 Plug Back Total Depth: 3341
Amount of Surface Pipe Set and Cemented at: 727 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: _____
feet depth to: 30sx rat hole w/ 15sx mouse hole sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 18,000 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 #: _____

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: [Signature]
Title: Production Manager Date: 10/5/2010

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: [Signature] Date: 11/15/10

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Operator Name: Zinszer Oil Company, Inc. Lease Name: Frees/Burmeister Well #: 13
 Sec. 3 Twp. 17 S. R. 11 East West County: Barton

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 Wire-line 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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: DIL-CNL-CDL-MEL-BOND	<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:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Topeka</td> <td>2642</td> <td>-727</td> </tr> <tr> <td>Toronto</td> <td>2949</td> <td>-1034</td> </tr> <tr> <td>LKC</td> <td>3047</td> <td>-1132</td> </tr> <tr> <td>Arbuckle</td> <td>3318</td> <td>-1403</td> </tr> </table>	Name	Top	Datum	Topeka	2642	-727	Toronto	2949	-1034	LKC	3047	-1132	Arbuckle	3318	-1403
Name	Top	Datum														
Topeka	2642	-727														
Toronto	2949	-1034														
LKC	3047	-1132														
Arbuckle	3318	-1403														

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	727	Common	275	2%gel 3%cc
Production	7 7/8"	5 1/2"	15.5	3365.29	EA/2	130	

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
4	3320 to 3323		

TUBING RECORD:	Size: <u>2 7/8"</u>	Set At: <u>3333'</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	RECEIVED NOV 10 2010 KCC WICHITA
Date of First, Resumed Production, SWD or ENHR. <u>9/16/2010</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____			
Estimated Production Per 24 Hours	Oil Bbls. <u>32</u>	Gas Mcf	Water Bbls. <u>290</u>	Gas-Oil Ratio	Gravity <u>38.7</u>

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 <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>3320 to 3323</u>
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QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 4140

Date	8-18-2010	Sec.	3	Twp.	17	Range	11	County	Barton	State	Ks	On Location		Finish	11:00 AM
------	-----------	------	---	------	----	-------	----	--------	--------	-------	----	-------------	--	--------	----------

Lease	Frees/Burmeister	Well No.	#13	Location	Clafin, Ks N to 170th Rd, 1/2 E 3/4
-------	------------------	----------	-----	----------	-------------------------------------

Contractor	Discovery Rig #2	Owner	
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Type Job	Surface	To Quality Oilwell Cementing, Inc.
Hole Size	12 1/4"	You are hereby requested to rent cementing equipment and furnish
Csg.	8 7/8"	center and helper to assist owner or contractor to do work as listed.

T.D.	727'	Charge To	Zinszer oil
Depth	727'	Street	

Tbg. Size		City	
Tool		State	

Cement Left in Csg.	42.22	Shoe Joint	42.22'	The above was done to satisfaction and supervision of owner agent or contractor.
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Meas Line		Displace	43.62	Cement Amount Ordered	275 sk Common 3% Gel 2% Gel
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EQUIPMENT			
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Pumptrk	9	No.		Cementer	Deane	Common	275 sk
				Helper			

Bulktrk	10	No.		Driver	Doug	Poz. Mix	
				Driver			

Bulktrk	pm.	No.		Driver	Rick	Gel.	5
				Driver			

JOB SERVICES & REMARKS			
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Remarks:	Cement did Circulate.	Calcium	9
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Rat Hole		Hulls	
----------	--	-------	--

Mouse Hole		Salt	
------------	--	------	--

Centralizers		Flowseal	
--------------	--	----------	--

Baskets		Kol-Seal	
---------	--	----------	--

D/V or Port Collar		Mud CLR 48	
--------------------	--	------------	--

		CFL-117 or CD110 CAF 38	
--	--	-------------------------	--

		Sand	
--	--	------	--

		Handling	289
--	--	----------	-----

		Mileage	
--	--	---------	--

FLOAT EQUIPMENT			
------------------------	--	--	--

Guide Shoe			
------------	--	--	--

Centralizer			
-------------	--	--	--

Baskets			
---------	--	--	--

AFU Inserts			
-------------	--	--	--

Float Shoe			
------------	--	--	--

Latch Down			
------------	--	--	--

		1 - 8 7/8" Baffle	
--	--	-------------------	--

		1 - 8 7/8" Rubber plug	
--	--	------------------------	--

		Pumptrk Charge	Long Surface
--	--	----------------	--------------

		Mileage	31
--	--	---------	----

		Tax	
--	--	-----	--

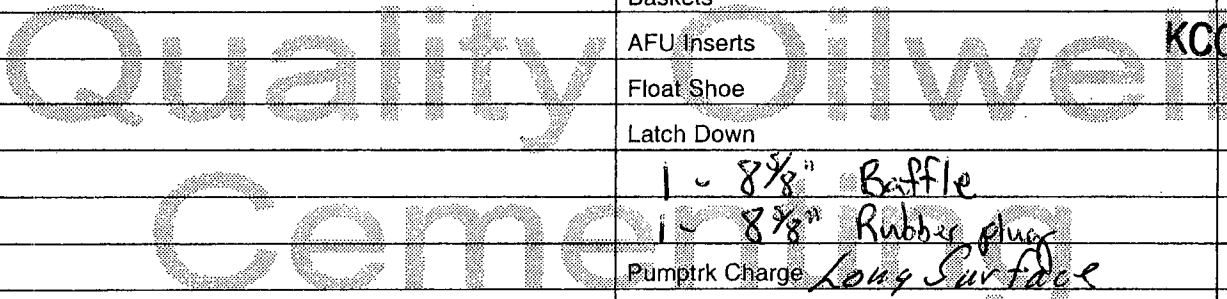
		Discount	
--	--	----------	--

		Total Charge	
--	--	--------------	--

Signature	<i>[Handwritten Signature]</i>		
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CHARGE TO: *Zinszer Oil Co.*
 ADDRESS:
 CITY, STATE, ZIP CODE:

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TICKET
 18208

PAGE 1 OF 2

SERVICE LOCATIONS
 1. *Hays, Ks*
 2. *Ness City, Ks*
 3.
 4.

WELL/PROJECT NO. *#13*
 LEASE *Fries/Burmeister*
 COUNTY/PARISH *Barton*
 STATE *Ks*
 CITY
 DATE *8-23-10*
 OWNER *same*

TICKET TYPE
 SERVICE
 SALES
 CONTRACTOR *Discovery Drlg #2*
 RIG NAME/NO.
 SHIPPED VIA *FT*
 DELIVERED TO *Location*
 ORDER NO.

WELL TYPE *oil*
 WELL CATEGORY *Development*
 JOB PURPOSE *Longstring*
 WELL PERMIT NO.
 WELL LOCATION

REFERRAL LOCATION
 INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
<i>575</i>		<i>1</i>			<i>MILEAGE #111</i>	<i>60</i>	<i>mi</i>			<i>5.00</i>	<i>300.00</i>
<i>578</i>		<i>1</i>			<i>Pump Charge (Longstring)</i>	<i>1</i>	<i>ea</i>	<i>3370</i>		<i>1400.00</i>	<i>1400.00</i>
<i>221</i>		<i>1</i>			<i>KEL</i>	<i>2</i>	<i>gal</i>			<i>25.00</i>	<i>50.00</i>
<i>281</i>		<i>1</i>			<i>MudPUSH</i>	<i>500</i>	<i>gal</i>			<i>1.00</i>	<i>500.00</i>
<i>290</i>		<i>1</i>			<i>D-Air</i>	<i>2</i>	<i>gal</i>			<i>35.00</i>	<i>70.00</i>
<i>402</i>		<i>1</i>			<i>Centralizer</i>	<i>7</i>	<i>ea</i>	<i>5 1/2"</i>		<i>55.00</i>	<i>385.00</i>
<i>403</i>		<i>1</i>			<i>Basket</i>	<i>1</i>	<i>ea</i>			<i>200.00</i>	<i>200.00</i>
<i>406</i>		<i>1</i>			<i>LD Plug & Baffle</i>	<i>1</i>	<i>ea</i>			<i>225.00</i>	<i>225.00</i>
<i>407</i>		<i>1</i>			<i>Insert Float Shoe w/fill</i>	<i>1</i>	<i>ea</i>			<i>275.00</i>	<i>275.00</i>
<i>479</i>		<i>1</i>			<i>Rotating Head</i>	<i>1</i>	<i>ea</i>			<i>150.00</i>	<i>150.00</i>

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

[Signature]
 DATE SIGNED *8-24-10* TIME SIGNED *0310*
 A.M.
 P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE		AMOUNT	
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				PAGE TOTAL 1	<i>3555.00</i>	
WE UNDERSTOOD AND MET YOUR NEEDS?				page 2	<i>3961.50</i>	
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				subtotal	<i>7516.50</i>	
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				SWD d/or TAX		
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO		Woj. Well		
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					TOTAL	<i>7516.50</i>



PO Box 466
Ness City, KS 67560
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 18208

CUSTOMER *Zinszer Oil Co* WELL *#13 First Burmaster* DATE *8-23-10* PAGE *2* OF *2*

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC.	ACCT.	DF.			QTY.	U/M	QTY.	U/M		
325		2				Standard Cement	175	sk			12.00	2100.00
276		2				Flacole	50	#			1.50	75.00
283		2				Salt	900	#			15	135.00
284		2				Calseal	8	sk			30.00	240.00
286		2				CFR Halad-1	100	#			6.00	600.00
581		2				SERVICE CHARGE					1.50	262.50
583		2				MILEAGE CHARGE					1.00	549.00
						TOTAL WEIGHT	18300					
						LOADED MILES	60					
						CUBIC FEET						
						TON MILES			549			

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CONTINUATION TOTAL 3961.50

JOB LOG

SWIFT Services, Inc.

DATE 8-23-10 PAGE NO. 1

CUSTOMER Zurbrugg Oil Co. WELL NO. #13 LEASE Fried Brummeister JOB TYPE Long string TICKET NO. 18208

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0845							on loc w/ FE
								RTD 3370' LTD 3367' 5 1/2" x 45.5' x 3367' x 15' Ceat 1, 2, 4, 6, 8, 10, 12 Basket 3
	1200							ST FE
	0040							Break Circ
	0210	2.5	7/4					Plug RTD MHT 45 sks EA-2
	0220	4.5	0			200		Start Pre-flush 500 gal Mud flush 20 bbl HCL flush
		5.5	32/0			250		Start Cement
	0235		32					End Cement 130 sks EA-2 Wash P/L Drop 2 D Plug
	0238	6.5	0			150		Start Displacement
		5	64			200		Catch Cement
	025		80			600/430		Land Plug Release Pressure Float Held

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Thank you

Nick, Josh F., John, & Joe



Discovery Drilling

P.O. Box 763 • Hays, KS 67601 • OFFICE (785) 623-2920 • CELLULAR (785) 635-1511

DRILLER'S LOG

Operator: Zinszer Oil Company, Inc. LIC # 6239 Contractor: Discovery Drilling Co., Inc. LIC#31548
P.O. Box 211 PO Box 763
Hays, KS 67601 Hays, KS 67601

Lease: Frees/Burmeister # 13 Location: 211'N & 158'E of NW/SW/NE
Sec. 3/17S/11W
Barton Co., KS

Loggers Total Depth: 3367' API#15- 009-25,465-00-00
Rotary Total Depth: 3370' Elevation: 1910 GL / 1918 KB
Commenced: 8/17/2010 Completed: 8/24/2010
Casing: 8 5/8" @ 727' W/275sks Status: Oilwell
5 1/2" @ 3365.29'W/130sks

DEPTHS & FORMATIONS (All from KB)

Surface, Sand & Shale	<u>0'</u>	Shale	<u>749'</u>
Dakota Sand	<u>323'</u>	Shale & Lime	<u>1418'</u>
Shale	<u>378'</u>	Shale	<u>1728'</u>
Cedar Hill Sand	<u>394'</u>	Shale & Lime	<u>2046'</u>
Red Bed Shale	<u>488'</u>	Lime & Shale	<u>2940'</u>
Anhydrite	<u>718'</u>	RTD	<u>3370'</u>
Base Anhydrite	<u>749'</u>		

STATE OF KANSAS)
) ss
COUNTY OF ELLIS)

Thomas H. Alm of Discovery Drilling states that to the best of his knowledge the above and foregoing is a true and correct log of the above captioned well.

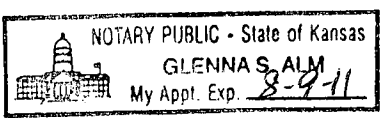
Thomas H. Alm

Subscribed and sworn to before me on 8-25-10

My Commission expires: 8-9-11

(Place stamp or seal below)

Notary Public



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