

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL 10/29/10

Form ACO-1
September 1999
Form Must Be Typed

11/02/09

Operator: License # 7311
 Name: Shakespeare Oil Company, Inc.
 Address: 202 West Main Street
 City/State/Zip: Salem, IL 62881
 Purchaser: NCRA **CONFIDENTIAL**
 Operator Contact Person: Donald R. Williams
 Phone: (618) 548-1585
 Contractor: Name: HD Drilling, LLC
 License: 33935
 Wellsite Geologist: Steve Davis
 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. _____

9/29/09	10/11/09	10/27/09
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 109-20861
 County: Logan
 SW SE NE NE Sec. 15 Twp. 14 S. R. 32 East West
 1279 feet from S (N) (circle one) Line of Section
 436 feet from (E) W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Ottley Well #: 5-15
 Field Name: Chalk Buttes
 Producing Formation: Morrow
 Elevation: Ground: 2742 Kelly Bushing: 2752
 Total Depth: 4466 Plug Back Total Depth: 4422
 Amount of Surface Pipe Set and Cemented at 225 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set 2171 Feet
 If Alternate II completion, cement circulated from 2171
 feet depth to surface w/ 300 sx cmt.

Drilling Fluid Management Plan **AK IN'S 11-20-09**
 (Data must be collected from the Reserve Pit)
 Chloride content 6500 ppm Fluid volume 2500 bbls
 Dewatering method used evaporation
 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.

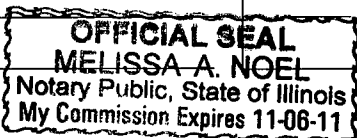
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Donald R. Williams
 Title: Vice President Date: 10/29/09
 Subscribed and sworn to before me this 29th day of October, 2009.
 Notary Public: Melissa A. Noel
 Date Commission Expires: 11-10-11

KCC Office Use ONLY

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

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 NOV 06 2009



*Notary's Stamp

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Operator Name: Shakespeare Oil Company, Inc. Lease Name: Ottley Well #: 5-15
 Sec. 15 Twp. 14 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 Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)
 List All E. Logs Run:

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 See Geological Report

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Array Comp. True Resistivity, Dual Spaced Neutron, Spectral Density, ML/Sonic

OCT 29 2009

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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#	225	Class A	165	3% CaCl ₂ , 2% gel
Production	7 7/8"	5 1/2"	15.5#	4469	ASC	200	5#/sx Gilsomite, 3/4% CD-31

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	2171'	Pozmix	300	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
6	Morrow	Natural	4373-87

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TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	4420		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 10/27/09			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.	Gas Mcf	Water	Bbls.	Gas-Oil Ratio Gravity
	110		0		

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



24 S. Lincoln Street
 P.O. Box 31
 Russell, KS 67665-2906

Voice: (785) 483-3887
 Fax: (785) 483-5566

INVOICE

Invoice Number: 120359
 Invoice Date: Oct 19, 2009
 Page: 1

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

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Shak	Ottley #5-15	10% 25, Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-04	Oakley	Oct 19, 2009	11/18/09

Quantity	Item	Description	Unit Price	Amount
195.00	MAT	Class A Common	15.45	3,012.75
105.00	MAT	Pozmix	8.00	840.00
21.00	MAT	Gel	20.80	436.80
75.00	MAT	Flo Seal	2.50	187.50
6.00	MAT	Cottonseed Hulls	31.85	191.10
519.00	SER	Handling	2.40	1,245.60
20.00	SER	Mileage 519 sx @ .10 per sk per mi	51.90	1,038.00
1.00	SER	Port Collar	1,185.00	1,185.00
20.00	SER	Pump truck Mileage	7.00	140.00

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 OCT 20 2009
KCC

Post-it® Fax Note 7671 Date 10.29.09 # of pages 2

To: <u>Melissa</u>	From: <u>Judy</u>
Co./Dept.	Co.
Phone #	Phone #
Fax # <u>618-548-1594</u>	Fax #

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 KCC WICHITA

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

\$ 1655.25

ONLY IF PAID ON OR BEFORE

Nov 13, 2009

Subtotal	8,276.75
Sales Tax	294.09
Total Invoice Amount	8,570.84
Payment/Credit Applied	
TOTAL	8,570.84

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

SERVICE POINT
Doble, Ky

DATE <i>10/19/09</i>	SEC. <i>15</i>	TWP. <i>14</i>	RANGE <i>32</i>	CALLED OUT	ON LOCATION <i>4:00 pm</i>	JOB START <i>5:00 pm</i>	JOB FINISH <i>6:00 pm</i>	
LEASE	WELL # <i>15-15</i>	LOCATION <i>Doble 18 1/2 S To Think Battery</i>			COUNTY	STATE <i>Ky</i>		
OLD OR NEW (Circle one) <i>NEW</i>				inside <i>OKS notes</i>				

CONTRACTOR *Will Cat Well Service* OWNER *Same*

TYPE OF JOB *port well*

HOLE SIZE T.D. CEMENT AMOUNT ORDERED *475 SK 65/35 80221*

CASING SIZE DEPTH *11 1/2 F10 Seal*

TUBING SIZE DEPTH *500 1/2 HULLS used 3000 K/S*

DRILL PIPE DEPTH

TOOL *Port Well Hat* DEPTH *210?*

PRES. MAX MINIMUM COMMON *195 @ 45 3012 25*

MEAS. LINE SHOE JOINT POZMIX *105 @ 8 840 20*

CEMENT LEFT IN CSG. GEL *27 @ 20 436 20*

PERFS. CHLORIDE

DISPLACEMENT *7.9* ASC

EQUIPMENT

PUMP TRUCK # <i>402</i>	CEMENTER <i>Alan</i>	<i>F10 Seal 75 @ 20 187 20</i>
BULK TRUCK # <i>396</i>	HELPER <i>Wayne</i>	<i>Hulls 300 16 @ 31 85 171 10</i>
BULK TRUCK #	DRIVER <i>Duane</i>	
BULK TRUCK #	DRIVER	
		HANDLING <i>519 519 @ 2 40 1048 20</i>
		MILEAGE <i>100 SK / mile</i>
		TOTAL <i>6937 75</i>

REMARKS:

Test foot to 1200 PFT. Hells open
 Tool joint bit 200' in O.S. 400' MAX
 300' H. 65/35 Hells to seal w/ 700' 16 Hells 600 PFT
 @ 7.5 GPM H.S. 400 PFT
 Close tool test to 400 PFT Hells
 6511, Reverse Clean. Cement did Circulate
 Thank You
 Alan Wayne Duane

SERVICE

DEPTH OF JOB <i>2169'</i>	
PUMP TRUCK CHARGE <i>1185 20</i>	
EXTRA FOOTAGE	
MILEAGE <i>20 @ 5 140 20</i>	
MANIFOLD	
TOTAL <i>1325 20</i>	

CHARGE TO: *G. Halls speak*

STREET _____ CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

To Allied Cementing Co., LLC
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (if Any) _____

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TOTAL CHARGES _____ IF PAID IN 30 DAYS
 DISCOUNT _____
 PRINTED NAME *T.C. LARSON*
 SIGNATURE *T.C. Larson*



24 S. Lincoln Street
 P.O. Box 31
 Russell, KS 67665-2906

Voice: (785) 483-3887
 Fax: (785) 483-5566

INVOICE

Invoice Number: 120117
 Invoice Date: Sep 29, 2009
 Page: 1

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

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OCT 29 2009

Will file

Customer ID	Well Name # or Customer P.O.	Payment Terms	
Shak	<u>Ottley #5-15</u>	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Sep 29, 2009	10/29/09

Quantity	Item	Description	Unit Price	Amount
165.00	MAT	Class A Common	15.45	2,549.25
3.00	MAT	Gel	20.80	62.40
6.00	MAT	Chloride	58.20	349.20
174.00	SER	Handling	2.40	417.60
20.00	SER	Mileage 174 sx @ .10 per sk per mi	17.40	348.00
1.00	SER	Surface	1,018.00	1,018.00
20.00	SER	Pump Truck Mileage	7.00	140.00

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 KCC WICHITA

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

\$ 976.98

ONLY IF PAID ON OR BEFORE

Oct 29, 2009

Subtotal	4,884.45
Sales Tax	186.53
Total Invoice Amount	5,070.98
Payment/Credit Applied	
TOTAL	5,070.98

ALLIED CEMENTING CO., LLC. 044258

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

SERVICE POINT:
OAKLEY

DATE <u>9-29-09</u>	SEC. <u>15</u>	TWP. <u>14S</u>	RANGE <u>32W</u>	CALLED OUT	ON LOCATION <u>8:30 AM</u>	JOB START <u>9:30 AM</u>	JOB FINISH <u>10:00 AM</u>
LEASE <u>O'HEY</u>	WELL # <u>5-15</u>	LOCATION <u>OAKLEY 19S - was into</u>	COUNTY <u>LOGAN</u>	STATE <u>KS</u>			
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR H-A DRIG OWNER SAME

TYPE OF JOB SURFACE
 HOLE SIZE 12 1/4" T.D. 228'
 CASING SIZE 8 5/8" DEPTH 228'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH

CEMENT
 AMOUNT ORDERED 165 SKS COM 3% CC 2% GEL

PRES. MAX CONFIDENTIAL
 MEAS. LINE MINIMUM SHOE JOINT
 CEMENT LEFT IN CSG. 15T 2 9 2009
 PERFS.
 DISPLACEMENT 1374 cc

COMMON 165 SKS @ 15 45 2549 25
 POZMIX @
 GEL 3 SKS @ 20 80 62 40
 CHLORIDE 6 SKS @ 58 20 349 20
 ASC @

EQUIPMENT

PUMP TRUCK CEMENTER TERRY
 # 431 HELPER KELLY
 BULK TRUCK
 # 377 DRIVER DARREN
 BULK TRUCK
 # DRIVER

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 HANDLING 174 SKS @ 2 40 417 60
 MILEAGE 104 PER SK / MILE 348 45
 TOTAL 3726 45

REMARKS:

CEMENT did CIRC.

SERVICE



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

INVOICE

Invoice Number: 120295
 Invoice Date: Oct 12, 2009
 Page: 1

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

Well file

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Shak	Ottley #5-15	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	Oct 12, 2009	11/11/09

Quantity	Item	Description	Unit Price	Amount
4.00	MAT	Gel	20.80	83.20
230.00	MAT	ASC Class A	18.60	4,278.00
28.00	MAT	Salt	23.95	670.60
1,150.00	MAT	Gilsonite	0.89	1,023.50
162.00	MAT	CD-31	9.35	1,514.70
500.00	MAT	WFR-2	1.27	635.00
291.00	SER	Handling	2.40	698.40
20.00	SER	Mileage 291 sx @ .10 per sk per mi	29.10	582.00
1.00	SER	Production Casing	2,185.00	2,185.00
20.00	SER	Pump Truck Mileage	7.00	140.00
1.00	SER	Rotater	100.00	100.00

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OCT 29 2009

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 LLSGOTEL

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

\$ 2382.09

ONLY IF PAID ON OR BEFORE

Nov 11, 2009

Subtotal	11,910.40
Sales Tax	516.92
Total Invoice Amount	12,427.32
Payment/Credit Applied	
TOTAL	12,427.32

ALLIED CEMENTING CO., LLC. 044321

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

SERVICE POINT: Oakley, KS

DATE <u>10/12/09</u>	SEC. <u>15</u>	TWP <u>19</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION <u>5:30pm</u>	JOB START <u>12:00am</u>	JOB FINISH <u>1:00pm</u>
LEASE <u>Oakley</u>		WELL # <u>5-15</u>		LOCATION <u>Oakley 19S 70 Tank Battery w/side</u>		COUNTY <u>Logan</u>	STATE <u>Ks</u>
OLD OR NEW (Circle one) <u>NEW</u>			<u>W 56 E into</u>				

CONTRACTOR H-D #2 OWNER Same

TYPE OF JOB Production, - Port collar
 HOLE SIZE 7 7/8 T.D. 4469
 CASING SIZE 5 1/2 DEPTH
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL Port collar DEPTH 2172

CEMENT AMOUNT ORDERED 230 SKS ASC 270 gal
1070 Salt 5# Gilsonite 3/4-190 CD31
500 gal WFR II

PRES. MAX MINIMUM **CONFIDENTIAL**
 MEAS. LINE SHOE JOINT 43
 CEMENT LEFT IN CSG. 43' OCT 29 2009
 PERFS. **KCC**
 DISPLACEMENT 107 bbl

COMMON	@		
POZMIX	@		
GEL	@	<u>4 SKS</u>	<u>20⁸⁰</u> <u>83²⁰</u>
CHLORIDE	@		
ASC	@	<u>230 SKS</u>	<u>18⁶⁰</u> <u>4278⁰⁰</u>
Salt	@	<u>284K1</u>	<u>23⁹⁵</u> <u>670⁶⁰</u>
Gilsonite	@	<u>115016</u>	<u>89</u> <u>1023⁵⁰</u>
CD 31	@	<u>162 lb</u>	<u>9³⁵</u> <u>1514⁷⁰</u>
WFR II 500 gal	@		<u>1²⁷</u> <u>635⁰⁰</u>
HANDLING	@	<u>291</u>	<u>2.40</u> <u>698.40</u>
MILEAGE		<u>291 x 10 x 20</u>	<u>582.00</u>
			TOTAL <u>9485⁴⁰</u>

EQUIPMENT
 PUMP TRUCK CEMENTER Alex
 # 422 HELPER Wayne
 BULK TRUCK DRIVER Damen
 # 347
 BULK TRUCK DRIVER

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REMARKS:

Pump 5 BBL H₂O Mix 500 Gal WFR II Pump 15 BBL
Mix 30 SKS Port Hole, Mix 200 SKS Down
5 1/2" Wash Truck Lines, Displace Plug To
Batch Down w/ 300 P ST LIFT, Land Plug @
1500 P ST. Transit Held.

SERVICE

DEPTH OF JOB
 PUMP TRUCK CHARGE 2185⁰⁰