

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 # 7030
Name: John Roy Evans Oil Company, LLC
Address 1: P.O. Box 385
Address 2: _____
City: Claffin State: KS Zip: 67525 + 0385
Contact Person: Gary Kirmer
Phone: (620) 793-2026
CONTRACTOR: License # 33905
Name: Royal Drilling, Inc.
Wellsite Geologist: Jim Musgrove
Purchaser: NCRA

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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 #: _____
3/30/2010 4/5/2010 4/21/2010
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 009-25407-00-00
Spot Description: _____
NE NW SE SW Sec. 31 Twp. 16 S. R. 11 East West
1,210 Feet from North / South Line of Section
3,350 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Barton
Lease Name: Zorn A Well #: 4
Field Name: Kraft-Prusa
Producing Formation: _____
Elevation: Ground: 1874 Kelly Bushing: 1881
Total Depth: 3321RTD Plug Back Total Depth: 3318LTD
Amount of Surface Pipe Set and Cemented at: 738 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 cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 55000 ppm Fluid volume: 1200 bbls
Dewatering method used: hauled off
Location of fluid disposal if hauled offsite: _____
Operator Name: Brackeen Line Cleaning
Lease Name: Praeger SWD License #: 9952
Quarter NE Sec. 27 Twp. 17 S. R. 11 East West
County: Barton Permit #: D-20-704

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 Superintendent Date: 7/8/2010

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: Dg Date: 7/12/10

Operator Name: John Roy Evans Oil Company, LLC Lease Name: Zorn A Well #: 4
 Sec. 31 Twp. 16 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 checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Radiation Guard Log	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Anhydrite</td> <td>730</td> <td>+1151</td> </tr> <tr> <td>Topeka</td> <td>2647</td> <td>-766</td> </tr> <tr> <td>Heebner</td> <td>2934</td> <td>-1053</td> </tr> <tr> <td>Douglas</td> <td>2961</td> <td>-1080</td> </tr> <tr> <td>Brown Lime</td> <td>3031</td> <td>-1150</td> </tr> <tr> <td>Lansing</td> <td>3045</td> <td>-1164</td> </tr> <tr> <td>Arbuckle</td> <td>3306</td> <td>-1425</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Anhydrite	730	+1151	Topeka	2647	-766	Heebner	2934	-1053	Douglas	2961	-1080	Brown Lime	3031	-1150	Lansing	3045	-1164	Arbuckle	3306	-1425
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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	738	common	300	2% gel, 3% CC
production	7 7/8	5 1/2	14	3312	common	155	10% salt, 5% Gilsonite

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
open hole		200 gals mud acid	3312-18

TUBING RECORD: Size: <u>2 7/8</u> Set At: <u>3315</u> Packer At: <u> </u>		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>4/26/2010</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <u> </u>	
Estimated Production Per 24 Hours	Oil Bbls. <u>25</u>	Gas Mcf <u> </u>	Water Bbls. <u>0</u> Gas-Oil Ratio <u> </u> Gravity <u>40</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input checked="" type="checkbox"/> Open Hole <input 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) <u> </u>	PRODUCTION INTERVAL: <u>3312-3318</u>
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John Roy Evans Oil Co, LLC
P.O. Box 385
Claflin, KS 67525-0385

ZORN A #4
DST

DST #1 2933-3020

Misrun

DST # @ 2933-3020

30-30-45-45

Recovered 120' gas in pipe, 20' very slightly oil cut mud, 60' slightly oil cut mud

ISIP: 416 psi

FSIP: 435 psi

IFP: 84-92 psi

FFP: 96-101 psi

HSH: 1593-1457 psi

DST #3 3040-3094

30-30-45-60

Recovered 1440' gas in pipe, 60' mud w/trace of oil, 180' very heavy oil & gas cut muddy water (10% gas, 25% oil, 35% mud, 30% water)

ISIP: 641 psi

FSIP: 673 psi

IFP: 75-125 psi

FFP: 120-129 psi

HSH: 1522-1487 psi

DST#4 3277-3321

30-30-45-45

Recovered 70' clean oil, 100' mud cut oil (70% oil, 30%)

ISIP: 1001 psi

FSIP: 988 psi

IFP: 60-90 psi

FFP: 99-115 psi

HSH: 1690-1659 psi

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Quality Oilwell Cementing Inc.

Invoice

740 W WICHITA
 P.O. Box 32
 Russell, KS 67665

Date	Invoice #
4/1/2010	2420

Bill To
JOHN ROY EVANS OIL CO LLC P.O. BOX 385 CLAFLIN KS 67525

P.O. No.	Terms	Project
	Net 30	

Quantity	Description	Rate	Amount
300	common	10.50	3,150.00
6	GEL	17.00	102.00
11	Calcium	42.00	462.00
317	handling	2.00	634.00
1	MILEAGE CHARGE	400.00	400.00
1	8 5/8 wooden plug	69.00	69.00
1	surface pipes 0-500ft	450.00	450.00
35	pump truck mileage charge	7.00	245.00
568	discount if paid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED	-1.00	-568.00
260	discount if paid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED	-1.00	-260.00
	LEASE: ZORN WELL #A-4		
	Barton county Sales Tax	6.30%	202.55

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Thank you for your business. Dave

Total \$4,886.55

*ERT + GOWS
 4-2-10
 4886.55*

QUALITY OILWELL CEMENTING, INC.

85-483-2025

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

No. 3971

5-324-1041

3-31-10	Sec. 31	Twp. 16	Range 11	County Barton	State Ks	On Location	Finish 3:30 PM
Case ZORU	Well No. A-4		Location Hitchman Ks				
Contractor KOPAL DELG				Owner 1/2 W 1 S 1/2 E N INTO			
Type Job SURFACE				To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Hole Size 12 1/4		T.D. 738		Charge To John Roy Evans			
Csg. 8 5/8 23°		Depth 738		Street			
Tbg. Size		Depth		City State			
Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.			
Cement Left in Csg. 15		Shoe Joint 15		Cement Amount Ordered			
Meas Line		Displace 46.27		300x Common 2% GEL 3% CL			
EQUIPMENT				Common 300			
Pumptrk 5	No. Cementer Helper TOOO			Poz. Mix			
Bulktrk 8	No. Driver NEATE			Gel. 6			
Bulktrk	No. Driver			Calcium 11			
JOB SERVICES & REMARKS				Hulls			
Remarks: Run 18 H's 8 5/8 23 set @				Salt			
Rat Hole RECEIVED				Flowseal			
Mouse Hole				Kol-Seal			
Centralizers JUL 09 2010				Mud CLR 48			
Baskets KCC WICHITA				CFL-117 or CD110 CAF 38			
D/V or Port Collar				Sand			
MIX 1 Pump 300 x Common 2% GEL 3% CL				Handling 37			
15" gph 1.36 ft ³				Mileage 08 PERK PER MILE			
SHUT DOWN				8 5/8 FLOAT EQUIPMENT			
Release 8 5/8 TOP Rubber Plug				Guide Shoe			
Sheet DESO				Centralizer			
total 46.27 Bbl DESO				Baskets			
Plug down @ 3.00 450*				AFU Inserts			
Close Valve on case 350*				Float Shoe			
2000 CDR thru TAB				Latch Down			
Thanks				8 5/8 1 TOP Rubber Plug			
TOOO Neale				Mud; MUFFOLD (R)			
Signature Larry Buey				Pumptrk Charge SURFACE			
				Mileage 35			
				Tax			
				Discount			
				Total Charge			

COPY

PLEASE CALL MARY



Quality Oilwell Cementing, Inc

740 Wichita Avenue

PO Box 32

Russell, KS 67665

Phone # 785-324-1041

Invoice

Date	Invoice #
4/8/2010	3943
Terms	
Net 30	
Due Date	5/8/2010

Bill To
JOHN ROY EVANS P.O. BOX 385 CLAFLIN KS 67525

P.O. No.

Quantity	Description	Amount
200	Common	2,100.00T
25	Salt	312.50T
940	KOL SEAL	705.00T
500	Mudclear	500.00T
225	Handling of Product	450.00
1	MILEAGE	300.00
1	Tri-Plex Shoe	1,500.00T
5	5 1/2" Turbo Centralizers	300.00T
1	5 1/2" Basket	175.00T
1	5 1/2" Latch Down Plug	390.00T
1	PRODUCTION STRING	750.00
35	Pump Truck Charge-Mileage	245.00
1,197	DISCOUNT-Only Applicable if payment is received within terms from Invoice Date	-1,197.00T
349	DISCOUNT-Only Applicable if payment is received within terms from Invoice Date	-349.00
	LEASE: ZORN A WELL #4	
	Barton County Sales Tax	301.49

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Thank you for your business.	Total	\$6,482.99
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QUALITY OILWELL CEMENTING, INC.

785-483-2025

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

No. 3943

785-324-1041

Date	Sec.	Twp.	Range	County	State	On Location	Finish
4-6-10	31	16	11	Barber	Kansas		6:00 PM
Lease 20m A	Well No. 4		Location Hirschman 3/4 W 1/2 E 14th				
Contractor Royal Drilling				Owner To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Type Job Longstring				Charge To John Ray Evans			
Hole Size 7 7/8		T.D. 3321		Street.			
Csg. 5 1/2 14th		Depth 3316		City State			
Tbg. Size.		Depth		The above was done to satisfaction and supervision of owner agent or contractor.			
Tool		Depth		Cement Amount Ordered 200 Can 108 Salt			
Cement Left in Csg. 14'		Shoe Joint 14'		Cement Amount Ordered 200 Can 108 Salt			
Meas Line		Displace 805 Bbl		50 Gilsonite 500 bbl Mud Clean 48			
EQUIPMENT				Common 200 @			
Pumptrk 1	No.	Cementer		Poz. Mix			
		Helper	Steve	Gel.			
Bulktrk 8	No.	Driver	Brandon	Calcium			
		Driver	Brandon	Hulls			
Bulktrk	No.	Driver	Doug	Salt 25 @			
		Driver	Doug	Flowseal			
JOB SERVICES & REMARKS				Kol-Seal 940 @			
REMARKS:				Mud CLR 48 500 @			
Rat Hole				CFL-117 or CD110 CAF 38			
Mouse Hole				Sand			
Centralizers				Handling			
Baskets				Mileage			
D/V or Port Collar				FLAT EQUIPMENT			
30" Rat Hole				Shoe 1 Triplex Shoe			
15" Mouse Hole				Centralizer 5 Tubes			
Land Plug @ 1300 psi				Baskets 1			
Float Head				AFU Inserts			
				Float Shoe			
				Latch Down 1			
				Pumptrk Charge 4.5			
				Mileage 35 @ 7.00			
				Tax			
				Discount			
				Total Charge			

COPY

Handwritten signature

X Signature

Handwritten initials