

Confidentiality Requested:

Yes No

## Kansas Corporation Commission Oil & Gas Conservation Division

1169518

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #			API No. 15 -					
Name:			Spot Description:					
Address 1:			Sec.	TwpS. R	East _ West			
Address 2:			F6	eet from North /	South Line of Section			
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section			
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:			
Phone: ()			□ NE □ NW	V □SE □SW				
CONTRACTOR: License #			GPS Location: Lat:	, Long:				
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)			
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84				
Purchaser:			County:					
Designate Type of Completion:			Lease Name: Well #:					
	e-Entry	Workover	Field Name:					
	_		Producing Formation:					
☐ Oil ☐ WSW ☐ D&A	☐ SWD	☐ SIOW ☐ SIGW	Elevation: Ground: Kelly Bushing:					
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:			
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet					
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing Collar Used? Yes No					
If Workover/Re-entry: Old Well I			If yes, show depth set:					
Operator:			If Alternate II completion, c	cement circulated from:				
Well Name:			feet depth to:	w/	sx cmt.			
Original Comp. Date:								
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan				
Plug Back	Conv. to G		(Data must be collected from to					
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls			
Dual Completion			Dewatering method used:_					
SWD	Permit #:		Location of fluid disposal if hauled offsite:					
ENHR	Permit #:							
GSW	Permit #:		Operator Name:					
			Lease Name:					
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. R	East West			
Recompletion Date		Recompletion Date	County:	Permit #:				

## **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.

**Submitted Electronically** 

KCC Office Use ONLY							
Confidentiality Requested							
Date:							
Confidential Release Date:							
Wireline Log Received							
Geologist Report Received							
UIC Distribution							
ALT I II III Approved by: Date:							

Page Two



Operator Name:				_ Lease I	Name: _			Well #:			
Sec Twp	S. R	East	West	County	:						
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in press o surface test, along v	ures, whe	ther shut-in pre chart(s). Attach	ssure reac extra shee	hed stati	c level, hydrosta space is neede	tic pressures, b	ottom hole temp	erature, fluid recov		
Final Radioactivity Lo files must be submitted						ogs must be ema	liled to kcc-well-	logs@kcc.ks.go	v. Digital electronic		
Drill Stem Tests Taker (Attach Additional		Y	es No			J	on (Top), Depth		Sample		
Samples Sent to Geo	logical Survey	Y	es No		Nam	е		Тор	Datum		
Cores Taken         ☐ Yes           Electric Log Run         ☐ Yes											
List All E. Logs Run:											
				RECORD	Ne						
	0: 11.1					ermediate, product		" 0 1	T 15		
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives		
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD					
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and	Percent Additives			
Perforate Protect Casing	Top Dottern										
Plug Back TD Plug Off Zone											
1 lug 0 li 20 lio											
Did you perform a hydrau	ulic fracturing treatment	on this well	?			Yes	No (If No, s	skip questions 2 a	nd 3)		
Does the volume of the t			-		-		_ ` `	skip question 3)			
Was the hydraulic fractur	ing treatment informatio	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, 1	ill out Page Three	of the ACO-1)		
Shots Per Foot PERFORATION RECORD - Bridge Specify Footage of Each Interva						Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth					
						(* *			200		
TUBING RECORD:	Size:	Set At:		Packer A	t·	Liner Run:					
		0017111				[	Yes N	o			
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	nod:	g 🗌	Gas Lift (	Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gravity		
DIODOCITI	01.05.040			4ETUOD 05	. 00145/	TION:		DDOD! ICT!			
DISPOSITION Solo	ON OF GAS:  Used on Lease		N Open Hole	∥ETHOD OF Perf.	_		nmingled	PRODUCTION	ON INTERVAL:		
	bmit ACO-18.)		Other (Specify)		(Submit		mit ACO-4)				



263698

ticket NUMBER 44782 LOCATION 0++awq FOREMAN Alan Maden

PO Box 834, Chanute, KS 66720 620-431-9210 or 800-467-8676

## FIELD TICKET & TREATMENT REPORT

TRUCK & DRIVER TRUCK & DRIVER  JOS E MILY  STAME ZIPCODE  JAP JOS DE JOS	20-431-9210 (	OT BUU-407-8070			CEMEN	41				
TOMER TOWER TRUCKS DRIVER TOWER TOWER TRUCKS DRIVER TOWER TOWER TRUCKS DRIVER TOWER TOWER TOWER TOWER TRUCKS DRIVER TOWER TOWER TOWER TOWER TRUCKS DRIVER TOWER TOWER TRUCKS DRIVER TOWER TOWER TOWER TRUCKS DRIVER TOWER TOWER TRUCKS DRIVER TOWER TRUCKS DRIVER TOWER TRUCKS DRIVER TOWER TOWER TRUCKS DRIVER TOWER TOWER TRUCKS DRIVER TOWER TOWER TRUCKS DRIVE	DATE	CUSTOMER#	WELL	NAME & NUM	BER	SECTION	TÓW	NSHIP	RANGE	COUNTY
TOWER THUCKS BRIDE TRUCKS DRIVER TRUCKS DRIVER SING ADDRESS 105 E MILE 2P CODE 32 PM MAD 32 PM M	11-4-15	7966	Beckne	480 -	1.18	SE 3	2	15	31	FR
ING RODERS'  105 E Mith  STAME ZIP CODE  302 DREMAS  303 DREMAS  TYPE LOS STAME  STAME  219 CODE  303 DREMAS  303 DREMAS  TOTHER 768  TOTHER 768  TOTHER 768  TOTHER 768  TOTHER 768  THER	USTOMER,		· · · · · · · · · · · · · · · · · · ·	7				The state of		
SCOUNT QUANTY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL TO SUR	AT ING ADDRE	<del></del>			-	TRUCK#	······································		<del></del>	
DILLIGHTS KS LIPCODE 369 De Mas 1  TYPE LOGS RESULT HOLE SIZE 5 79 HOLE DEPTH 820 CASING SIZE A WEIGHT 2 8  IND DEPTH 820 DEPLACEMENT PSI 820 MIX PSI TUSING CHMENT LEFT IN CASING 1/25  ARKY WEIGHT SLURRY VOL WATER 9910K CEMENT LEFT IN CASING 1/25  ARKS: Hald meeting Established out a cosing Mix PSI 1/20	···	/	.1.			3/6	PT 191	<u> 1490</u>	Justes	Y SILEE
TYPE [CAS SIZE   HOLE SIZE   5 /B HOLE DEPTH \$20 CASING SIZE & WEIGHT 2 B NO DEPTH \$20 DRILL PIPE TURING THE TURING THE TURING SIZE & WEIGHT 2 B NO DEPTH \$20 DRILL PIPE TURING CEMENT LEFT IN CASING JEE 5 WEIGHT 2 B NO DEPTH \$20 DISPLACEMENT PSI \$20 MIX PSI 2 DRILL PIPE TURING SIZE & WEIGHT 2 B NO DEPTH \$20 DRILL PIPE TURING SIZE & WEIGHT 2 B NO DEPTH \$20 DRILL PIPE TURING SIZE & WEIGHT 2 B NO DEPTH \$20 DRILL PIPE TURING SIZE & WEIGHT 2 B NO DEPTH \$20 DRILL PIPE TURING SIZE & WEIGHT 2 B NO DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL \$20 DRILL PIPE TOTAL \$20 DRILL	IV J	U M	STATE	ZIP CODE	4	260	- 12/1/	1011		
TYPE (DUST SIZE) HOLE SIZE 5 7/8 HOLE DEPTH 8/20 CASING SIZE & WEIGHT 2 8 NO DEPTH 8/20 DRILL PIPE TUBING OTHER 7/28 OTHER 7/28 DRILL PIPE TUBING CEMENT LEFT IN CASING YES LACKMENT 4/7 DISPLACEMENT PSI 8/20 MIX PSI JUD RATE 4/49 MIX PSI JUD R	_ 1		16 7			40/	Jer/	V10.5		<u> </u>
DRILL PIPE TUBING OTHER 768  RRY WEIGHT SLURRY VOL WATER BUIGK CEMEN LEFT IN CASING LESS ARRY WEIGHT SLURRY VOL WATER BUIGK CEMEN LEFT IN CASING LESS ARRY WEIGHT SLURRY VOL MIX PSI ADD RATE 4 for a first of the fi			15.5	(1603)	j		<u> </u>	Det		
RRY WEIGHT SLURRY VOL WATER SAIDS CEMENT LEFT IN CASING 1/65 LACEMENT 4/7 DISPLACEMENT PSI 8/20 MIX PSI 200 RATE 4/6/11 ARKS: Hyld next in Established for the access in Mixed to the first 1900 set to llowed by 20 st 50/50 cement plans and fire will held 800 PSI fix 20 min MITT 5 ct 1001. (105ed uglue.)  TOS WES  TOS SALESTAX 1129(1 ESTIMATE) 3365.		V 5	<del></del>	2 78		H <u>820</u>	CASING		- 7	
ARKS: Held meeting, Established rate days cosing Mixel to meeting the stable of the sent play of the se	-		W							<u> </u>
ARKS: Held mepting Established rate dawn casing Mixed to my fed 100 feet followed by 120 st 50/50 compart days as feel circulated content flyshed pump flowfal days but file. Well held 800 for his 30 min MIT, so to mail (1050 to 1020.  Tas Wes James Jam		1.6		003		sk		LEFT in	/	<u> </u>
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Seel, Eirchlated Crement, Flyshod pump Pumpal Mass  Bruffle, Well held 800 Mil hix 30 min MIT, Set to 1001. (105ed Left) 20.  TOS, Wes  TOS, Wes  TOS, Wes  TOS, Wes  TOS, Wes  DESCRIPTION of SERVICES or PRODUCT  UNIT PRICE TOTAL  100 1 PUMP CHARGE  100 2 No. 1 Pumpal Section of Services of PRODUCT  101 1 PUMP CHARGE  102 3 No. 1 Pumpal Section of Services of PRODUCT  102 1 Pumpal Section of Services of PRODUCT  103 1 Pumpal Section of Services of PRODUCT  104 1 Pumpal Section of Services of PRODUCT  105 SALES TAX 1/29 (150)  107 1 Pumpal Section of Services of PRODUCT  106 SALES TAX 1/29 (150)  107 1 Pumpal Section of Services of PRODUCT  107 1 Pumpal Section of Services of PRODUCT  108 1 Pumpal Section of Services of PRODUCT  109 1 Pumpal Section of Services of PRODUCT  100 1 Pumpal Section of Product of Product of Section of Product of Product of Section of Product of Pro	MARKS: H	ud neu	ing Est	- 961:34	ed ru		un CC	<u> 25 / 10</u>	Mixe	9 1
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101   PUMP CHARGE   368   7085   106   30   MILEAGE   368   84	CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or	PRODUCT		UNIT PRICE	TOTAL
100   30   MILEAGE   368   84° 00   80° 00   100° 00   1	5401	1		PUMP CHARG	E		, (	368		10850
162 800 Casing footage 368 — 167 Min ton Miles 503 369° 1026 2 80 vac 369 (80° 24 120 50/50 Lement (380° 1883 3024 9el 66.44 240 plag 29.50  7.05 SALES TAX 1/29(1	406	21							444	\$24,00
10 / And ton miles 503 368° 2026 24 120 50/50 (ensent 1380° 2024 50/50 2024 5	<b>4</b>	80	20'	cash	a 1 K	otaco				
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DATE	THORIZTION .	$\leq L \sim$	) hatter		TITLE					0 305 18
	HORIZTION	Shall	)	·	TITLE					

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this fo

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