Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1272412

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:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxx) (e.gxxx.xxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:
OG GSW Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date 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 1272412					
Operator Na	me:			Lease Name:		_Well #:			
Sec	Twp	_S. R	East West	County:					

(If No, skip questions 2 and 3) (If No, skip question 3)

(If No, fill out Page Three of the ACO-1)

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sheets)		Yes No		-	n (Top), Depth an		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		on, 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
		ADDITIONAL	CEMENTING / SQU	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							

Did you perform a hydraulic fracturing treatment on this well?	Yes	No
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes	No
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes	No

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Ty Specify Footage of Each Interval Perforated					00	A		ement Squeeze Record	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner Ru		No	
Date of First, Resumed	Product	ion, SWD or ENHF	} .	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:		
Vented Sold Used on Lease			Open Hole Perf. Dually (Submit /			Comp. Commingled (Submit ACO-4)				
(If vented, Submit ACO-18.)				Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Legend Drilling

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Drillers Log

	-		2141-214			2 - 10 - 1	()			
Rig Number:				S. 27	T.29 F	14E	Gas	; Test:		
API No. 15-	205-28	757	Cou	nty: Wilso	0					
	Elev.	855	Loca	ation: SW - SI	E-SE					
	1						-			
	laris E	Energy	inc							
Address: PO	Box 8	5					-			
	ineville	OH 4	150	39						
Well No: D 40	C-23		e Name		Trus?	4	-			<u>via</u> 12
Footage Locatio		33	0	ft. from the (Concession of the local division of the loca	ine				
		99	_	ft, from the		ine	-			
Drilling Contrac	tor: L	egend Drilling								
Spud Date:	7/27/	115	Geolog	uist:						-
Date Completed		15	Total [-11	2-1	-			
	1301	[]	Totart	septin In E	- 11-	20				And have
Casing Record			Dig	Time:	<u>,</u> 71		-	a starter		Julya - Mary
caamg necord	Ct.	Danal	-	balie +	2 11	t	-			
Cine Heler	Surface	and the strategy of the second	-	CT/15 6		x mud				
Size Hole:	11"	63/4"	17/	30/15 16	HISMIX	3 8 4				
Size Casing:	85/8		1		min C	irculating				
Weight:	23#		ur	samples						54
Setting Depth:	41'		11		•				_	
Type Cement:	port		107	Total Rid	Hrs 4	10\$350.	00/	Hr\$1400	of il	12 1025
Sacks:	the second se	e Compan	YC	1135'09	19.50	EIFA	B	10.782,50		2,1020
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	of vocari	Ser and	4		Well Log					20
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lime	9	22	2/4	all interest	456	4.58	NO.	Summit	818	822
shale	72	78		lime	458	480	and the second se	lime	822	831
ling	28	84	S DOLL	Shale	480	501	and the	mulker	831	258
shale	84	87	100 C	lime	501	527	Ser.	lime	836	842
lime	87	95	19.3	Coal	527	529	100	shale,	8-12 945	945
line.	95	95 97	2	Shale	529	554	ALC: N	loal	945	946
Viano	97	100	t.	fina	-554	555	25	Shole,	946	1977
Shale	100	182	E.	shale	555	587		Oil gard	977	982 987
Shale	182	185		lime	582	590	-	Shale	982	987
Spale	185	196	1/0	shall	590	611	N. C.	Coal	987	988
lime	196	199		line	611	613	S Cat	Sand Shale	988	1028
19th	199	200		shale	613	617	1	Oilsand	1028	1108
Chale,	200	205	100	Pina	617	634	a stat	Shale	1108	1135 T
he sand	205	235	12	shall	624	642	14			1.1.2
and/Stale	235	236		Dand	642	648	1			
Lo gard Canal Stale Con	236	232	A.C.	shale	642	681	1 A			
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emi	299	414	- 12	sha Or	704	736	1 Part			
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Shale	422	45-1		shalp	772	7972	1.0			N++11



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PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

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CEM	ENT	
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620-431-9210	or 800-467-867	6		CEMEN	T C+C WA)	1 Senice		
DATE	CUSTOMER #	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
7-31-15		Neill TN.	it Duc-	23	23	295	14E	Wilson / Hanse
CUSTOMER ,		Ch	LIVKEE			"million of the la	env. vij tij such	Canada and Canada
Polari	5 Energy /	DON'T BO	win op.		TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDR	ESS //				419	John W		
					(087	Tom S		
CITY		STATE	ZIP CODE	1	T99			
JOB TYPE	. ۲۵ ,	HOLE SIZE 6	J/4	HOLE DEPTH	1135'	CASING SIZE & V	VEIGHT 4'2	10,10#
CASING DEPTH							OTHER	-
SLURRY WEIG		SLURRY VOL	161	WATER gal/s	k 7.1	CEMENT LEFT in		
DISPLACEMEN	T_1566(DISPLACEMEN	T PSI 600/1000) MIX PSI	<u>50</u>	RATE 3.5 5pm	1	<u> </u>
REMARKS: DU	moved 5 hbl H	Po, and 4 sk	Gel-pad+ (6 10 bl 420, 1	Brokerinula	tion, mixed 13	OSX Type A	, 270 Gel.
7# Kolcant,	6% GUNUM.	5% SELT. FI	whed Lines	, Released	Yve, Displace	1 18 bbl 4 20 Ca	1000 RU, 1	anded Ply
	Floot hold	AL			1		,	1
10 1000 F31	Fundi Marce		C. LIFERALL IN	a set lace p	- 1			
Delaced N.	10 1:40 PM		1		I want			
				Thall	1 4000			
Lannud PW	501:50 pm			11104	not			

Par - # 4028 counted

TICKET NUMBER

LOCATION Cyshine Ble

FOREMAN DO & MASTERS

49047

74

ACCOUNT TOTAL **DESCRIPTION of SERVICES or PRODUCT** UNIT PRICE **QUANITY or UNITS** CODE 1300.00 1500,00 1132' PUMP CHARGE CE04SU 3,00 225,01 715 75 mi MILEAGE P/J CEUDO 1 V 536.25 mice 75 m. Twich mileage CE0007 694.75 IT TM 797 Smont Debuerry GOMIO 350,00 250,00 F1700 T Iron Fee 2500 3250,00 120 ThiroBlend CCS86G 60,00 3016 00 5965 200 Cb Gel 400,00 5015 CC GOTT SOULL Kolser 1.35 11 5400 4066 Phenoceal CC 6679 562,50 JT Lh Colt C5326 no Lb MS." Pall 17-00 41/2 Jubber Dlus 80189 1 60,00 30 Cb Gel-Pad CC 5965 JOULS 4409K 289.99 6.5% SALES TAX 8057,49 **ESTIMATED** Ravin 3737 TOTAL Will Fals DATE TITLE AUTHORIZTION

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 form.

~	CONSOLIDAT
	Oil Well Services,

ED

LLC

TICKET NUMBER 4

FOREMAN FUZZ

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

CEMENT

DATE	CUSTOMER #	WELL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
7.27-15		G. Nell Dur.	- 2 Z	23	29	14	wilson
CUSTOMER				mother 1 Jones 19	C Delterne La sti Little	COLUMN PERMIT	auge yamadil
Dant	- chesoke	· BAKIN Opek	- 14 C	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRE	ESS	-1.H2	- In	603	TIACY	The second s	0.00
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JOB TYPE	SACE.	HOLE SIZE 1214	HOLE DEPTH	44'	CASING SIZE & V	VEIGHT Stale	10+
CASING DEPTH		DRILL PIPE	TUBING			OTHER	
SLURRY WEIGH	IT	SLURRY VOL	WATER gal/s	k	CEMENT LEFT in	CASING	
DISPLACEMENT		DISPLACEMENT PSI	MIX PSI		RATE		1000
REMARKS: 54	LAN 122	ting on mepho	ron Dil	a. Ric	VD. and	N.X. 25.	us gel
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AMART OLAN

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
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(E0002	80	MILEAGE	715	572-
CEPTIN		Ton Milence Delivery (min)	66000	66000
660001	80	Piekup Miloarp	3 60	240 9
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		in a sub-	SALES TAX	
Ravin 3737		and shifting of any live training the second s	ESTIMATED TOTAL	n
AUTHORIZTION	Will See	his TITLE	DATE	

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 form.