Confidentiality Requested: Yes No

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

1150777

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 Dorth / 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.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
OG GSW Temp. Abd. 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	Duilling Fluid Management Dian
Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Commingled Permit #: Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached 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 Iwo	1150777
Operator Name:	Lease Name:	Well #:
Sec TwpS. R 🗌 East 🗌 West	County:	

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 Sh	neets)	Yes No		-	on (Top), Depth a		Sample
Samples Sent to Geolo	gical Survey	Yes No	Name	9		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			RECORD Ne		ion, 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	EEZE RECORD			
Purpose:	Depth	Type of Cement	# Sacks Used		Type and I	Percent Additives	

 Purpose:
 Depth Top Bottom
 Type of Cement
 # Sacks Used
 Type and Percent Additives

 _____ Perforate

 _____ Plug Back TD

 _____ Plug Off Zone

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

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

No

🗌 No

No

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

Shots Per Foot		PERFORATION Specify For	RECOF	RD - Bridge P Each Interval F	lugs Set/Typ Perforated	e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	e:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed	l Producti	on, SWD or ENHR	l.	Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bbl	S.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF G	AS:	_					_	PRODUCTION INTER	VAL:
Vented Solo	d 🗌 L	Jsed on Lease		Open Hole	Perf.	Uually (Submit A	Comp.	Commingled (Submit ACO-4)		
(If vented, Su	ıbmit ACO	-18.)		Other (Specify)		(Subinit /		(Submit ACO-4)		

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

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner Sam Brownback, Governor

July 08, 2013

Amy McFadden Enerjex Kansas, Inc. 2038 S. PRINCETON ST., STE B OTTAWA, KS 66067

Re: ACO1 API 15-059-26363-00-00 THOELE SOUTH BSP-TS30 NW/4 Sec.29-18S-21E Franklin County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Amy McFadden

258876

TICKET NUMBER 41873

LOCATION oftawa KS FOREMAN Fred Mader

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

CONSOLIDATED

Oil Well Berviege, LLC

FIELD TICKET & TREATMENT REPORT

				A los 141 los 1 A	3			
DATE	CUSTOMER #	WEL	L NAME & NUME	3ER	SECTION	TOWNSHIP	RANGE	COUNTY
5/14/13	2579	150 Thomas	ble # BSF	TS. 30	NW 19	18	DI	FR
CUSTOMER	A				white and the	and a single of the second second	A LONG THE STORE	L
Ever	ier Kiso	urces 1	ic		TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRE	iss"]	212	E. M. J		DITIACIA
100.	- 0 1				and the second se	Fremad		
10973	5 Grand	view Dr			412	Hay Aper	· · · · · · · · · · · · · · · · · · ·	
CITY		STATE	ZIP CODE		675	Kei bet		
		L			548	Mik Har	M	
JOB TYPE 6	por an	HOLE SIZE	6"	HOLE DEPTH	620	CASING SIZE & W	EIGHT 2.7/8	EUF
CASING DEPTH	808	DRILL PIPE	anna a tha Braddharan an San San San San San San San San Sa	TUBING		1950-1960 - 100 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 -	OTHER	
SLURRY WEIGH	IT	SLURRY VOL		WATER gal/s	k	CEMENT LEFT in	CASING った"	Pluc
DISPLACEMENT	<u>4.788</u>	DISPLACEMEN	IT PSI	MIX PSI		RATE SBAM		d
REMARKS: A	ald aven	mettre.	Establ	ish pun	ap rate.	Mix +Pu	m.0 100	the Coul
Flus	h. Mix v	- Dum R	SKS	70/30	Por mix	Cement 2	2 (vel 5%	3 Salt
1/2#	Phann S.	all SK.	Come	it to s	UV Faco.	1 1 1	mon x lin	
alea	en. Diso	lace 2%	2" Rubb	er plus	to cash	101		~
800	A A	~	Plessur			Value. Sh		Control of the Arment of the A
					and a second	THE LING	<u>vreve</u> (Q	any
		anna fan farfan falfan yn ar yn ar yn ar yn	an a	n an				T.

JTC Drilling

Ful Moder

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	495		108500
5406	р ^{анда} алын	MILEAGE			NIC
5402	808	Casing Footoge			NK
5407	12 Tom minum	Ton Miles	548		18400
5502C	(/zhr	80 BBL Vac Truck	625	маниканан калану калан кала	13500
	anna a su an				
1127	1055K	70/30 Poz Mix Cenut			140175
1118B	285#	Premium ad			10220
111.68	203*	Granulated Salt			63.7
1107A	53**	DI CO			7155
4402		2/2" Rubber plug			2950
					<u></u>
	Mennes en ser en				
			Part	ennin 2	
	Na han			UUMP	10194 ·
	989.000		- 16 16 - 1	venne de je Zan	
Ravin 3737	A × A ···		7.5%	SALES TAX	128 39
	Ky Kill			ESTIMATED TOTAL	318116
AUTHORIZTION	Jun allen	TITLE			0121-

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 :

UNITERTERTO ROPOS LUOMINIC OIL

AT2 (2253AA

DRILL LOG

Operator License# 33741

Operator Enerjex Kansas

Address 2038 S. Princeton St., Ste. B , Ottawa, KS

Phone 785-241-2228

Contractor License # 32834

T.D 820 TD of Pipe 808

Surf Pipe Size_7" Denth___20'

API # 15-059-26363-00-00

Lease Name Thoele south

Well # BSP TS 30

Spud Date 5/9/13 Cement 5/14/13

Contractor JTC Oil, Inc.

3 sacks cement

County Franklin

Thickness	Strata	From	То	Thickness	Strata	From	To
2	soil	0	2	7	lime	206	213
2	lime	2	4	2	shale	213	215
6	clay	4	10	4	red bed	215	219
17	lime	10	27		shale	219	256
29	shale	27	56	15	lime	256	271
35	lime	56	91	10	shale	271	281
<u>71</u>	shale	91	162	28	lime	281	309
19	lime	162	191	11	black shale	309	320
8	shale	181	189	23	lime	320	343
2	lime	181	191	4	coal	343	347
15	shale	191	206	12	lime	347	359
				150	shale	359	510

	4	lime	510	514
	10	shale	514	524
)	16	lime	524	540
	6	shale	540	546
	2	sand	546	548
	22	little oil	548	_550
	2	little oil	550	552
	2	little oil	552	554
	2	little oil	554	556
	2	little oil	556	558
	2	nil sand	559.5	<u>60 ok</u>
	2	little oil	560-5	<u>62</u>
	2	sand	562-5	64
	22	shale	564-5	86
	2	coal	<u>586-5</u>	88
	5	shale	588-5	<u>93</u>
	8	lime	593-6	<u>01</u>
	13	shale	<u>601-6</u>	14
	3	lime	614-6	17
	18	black shale	<u>617-6</u> 3	35
	13	lime	635-64	
	14	shale	648-60	52

7	lime	662-669
 2	lime oil	669-671 good
2	lime oil	671-673good
2	lime oil	673-675 good
2	lime oil	675-677 ok
6	coal	677-683
15	sand	683-698
48	shale	698-746
<u>48</u> 2	shale oil sand	<u>698-746</u> 746-748 ok
2	oil sand	746-748 ok
2	oil sand oil sand	746-748 ok 748-750 good
2	oil sand oil sand oil sand	746-748 ok 748-750 good 750-752 good