



KANSAS CORPORATION COMMISSION 1100424
OIL & GAS CONSERVATION DIVISION

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 # 33741
Name: Enerjex Kansas, Inc.
Address 1: 2038 S. PRINCETON ST., STE B
Address 2:
City: OTTAWA State: KS Zip: 66067 +
Contact Person: BRANDYE BORDELON
Phone: (785) 241-2228
CONTRACTOR: License # 32834
Name: JTC Oil, Inc.
Wellsite Geologist: NA
Purchaser: COFFEYVILLE RESOURCES

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SLOW
 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 #:

7/25/2012	7/27/2012	8/15/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-059-26182-00-00
Spot Description:
NE NE SE NW Sec. 29 Twp. 18 S. R. 21 East West
3830 Feet from North / South Line of Section
2827 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Franklin
Lease Name: Thoele South Well #: BSP-TS27
Field Name:
Producing Formation: SQUIRREL
Elevation: Ground: 998 Kelly Bushing: 0
Total Depth: 800 Plug Back Total Depth: 779
Amount of Surface Pipe Set and Cemented at: 20 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from: 779
feet depth to: 0 w/ 92 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 0 ppm Fluid volume: 0 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. East West
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

Letter of Confidentiality Received
Date:
 Confidential Release Date:
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Deanna Gamisor Date: 11/13/2012



1100424

Operator Name: **Energex Kansas, Inc.**

Lease Name: **Thoele South**

Well #: **BSP-TS27**

Sec. **29** Twp. **18** S. R. **21** East West

County: **Franklin**

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 Yes No
(Attach Additional Sheets)

Log Formation (Top), Depth and Datum Sample

Samples Sent to Geological Survey Yes No

Name Top Datum
NA

Cores Taken Yes No

Electric Log Run Yes No

Electric Log Submitted Electronically Yes No
(If no, Submit Copy)

List All E. Logs Run:

GAMMA RAY NEUTRON

CASING RECORD New 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	9.875	7	23	20	PORTLAND	3	
PRODUCTION	5.625	2.875	5.8	779	70/30 POR MIX	92	2% GEL 5% SALT 1/2# PHENOSEAL

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Perforate Protect Casing Plug Back TD Plug Off Zone				

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
3	13 PERFS 642-646	BLENDED 100 GAL RAW HCL ACID	642-646
3	31 PERFS 719-729	BLENDED 100 GAL RAW HCL ACID	719-729

TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR.

Producing Method:

Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours

Oil Bbls.

Gas Mcf

Water Bbls.

Gas-Oil Ratio

Gravity

DISPOSITION OF GAS:

Vented Sold Used on Lease

(If vented, Submit ACO-18.)

METHOD OF COMPLETION:

Open Hole Perf. Dually Comp. Commingled

(Submit ACO-5)

(Submit ACO-4)

Other (Specify)

PRODUCTION INTERVAL:

Drill Pipe 7-25-2012

COMPANY Energy Jaxx FARM Thoele South WELL NO. BSP-TS27
 SEC. TWP. RGE. LOC. COUNTY Franklin STATE Ks
 CONTRACTOR Skyy Drilling SIZE HOLE _____ DRILL PIPE _____
 REMARKS: _____ SIZE PUMP LINERS _____ LENGTH STROKE _____

Thoele South

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
Soil	0	1	
limc.	1	2	
clay	2	3	
Shak.	3	24	
limc.	34	66	
Shale	66	115	
limc.	115	157	
shak.	157	228	
limc.	228	249	
Coal	249	253	
limc.	253	272	
Shak.	272	279	
limc.	279	314	
Shale	314	358	
limc.	358	358	
Shak.	358	407	
limc.	407	514	
Shak.	514	517	
limc.	517	518	
Shak.	518	520	
limc.	520	521	
All sand	521	525	
Shak.	525	578	
Coal	578	581	
Shak.	581	583	
Coal	583	595	
Coal	595	599	
Shak.	599	607	
limc.	607	608	
Shak.	608	638	
oil and lim. Mix	638	646	
Coal	646	654	
Shak.	654	712	
limc.	712	714	
Shak.	714	717	
limc.	717	718	
TOP oil sand	718	730	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
Shale	735	736	
Coal	736	754	
Shak.	754	780	
Coal	780	788	
Shak.	788		
Well drill to 800			
Caseing pipe			
1	314		
2	308		
3	312		
4	308		
5	312		
6	306		
7	309		
8	314		
9	314		
10	312		
11	315		
12	311		
13	315		
14	298		
15	317		TD=779.2
16	314		
17	314		
18	316		
19	309		
20	315		
21	315		
22	315		
23	316		
24	303		
25	315		
26			

1001

08/20/2017 11:25 FAX



CONSOLIDATED
Oil Well Services, LLC

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

TICKET NUMBER 37564
LOCATION Oklawa KS
FOREMAN Fred Maden

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8/13/12	2579	Thoele # 2SP. TS 27	NW 29	1P	21	FR

CUSTOMER
Energy Resources
MAILING ADDRESS
10975 Grandview Dr
CITY
Overland Park STATE
KS ZIP CODE
66210

TRUCK #	DRIVER	TRUCK #	DRIVER
506	Fred Mad	Safety	Walt
666	COVMOO	GM	
675	KEIDET	KD	
548	Mik Haa	MI	

JOB TYPE long string HOLE SIZE 5 7/8 HOLE DEPTH 800 CASING SIZE & WEIGHT 2 7/8 EUE
CASING DEPTH 779' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 1/2" Plug
DISPLACEMENT 4.5308 DISPLACEMENT PSI _____ MIX PSI _____ RATE 413PM

REMARKS: Establish Circulation. 171 x Pump 200# Premium Gel Flush.
Mix + Pump 92 SKS 70/30 Por Mix Cement 2% Gel 5%
Salt 1/2" Pheno Seal/SIC. Cement to surface. Flush pump
+ lines clean. Displace 2 1/2" Rubber plug to casing TD.
Pressure to 800# PSI. Release pressure to set & load valve.
Shut in Casing.

Skyy Drilling

Fred Maden

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	666	1030.00
5406	-	MILEAGE		N/C
5402	779	Casing footage		N/C
5407	1/2 Minimum	Ten Miles	548	175.00
54020	1/2 hr	80 BBL Vac Truck.	675	135.00
1127	92SKS	70/30 Por Mix Cement		1168.40
1115B	262*	Premium Gel		55.12
1111	187*	Capculated Salt		67.49
1107A	46*	Pheno Seal		59.39
4402	1	2 1/2" Rubber Plug		28.00
			7.8%	SALES TAX
				ESTIMATED TOTAL
				107.64
				2827.59

Revin 3737

AUTHORIZATION Ben Badde 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 for

252085