



WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33741 Name: Enerjex Kansas, Inc. Address 1: 27 CORPORATE WOODS, STE 350 Address 2: 10975 GRANDVIEW DR City: OVERLAND PARK State: KS Zip: 66210 Contact Person: Marcia Littell Phone: (913) 754-7740 CONTRACTOR: License # 32834 Name: JTC Oil, Inc. Wellsite Geologist: NA Purchaser: Pacer Energy Marketing

Designate Type of Completion: [X] New Well [] Re-Entry [] Workover [] Oil [] WSW [] SWD [] SIOW [] Gas [] D&A [X] 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 #:

10/28/2010 11/3/2010 04/08/2011 Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-045-21693-00-00 Spot Description: NW_SW_NW_NE Sec. 31 Twp. 13 S. R. 21 [X] East [] West 4,388 Feet from [] North / [X] South Line of Section 2,320 Feet from [X] East / [] West Line of Section Footages Calculated from Nearest Outside Section Corner: [] NE [] NW [X] SE [] SW County: Douglas Lease Name: South Grosdidier Well #: I-1 Field Name: Little Wakarusa Producing Formation: Squirrel Elevation: Ground: 964 Kelly Bushing: 0 Total Depth: 860 Plug Back Total Depth: 854 Amount of Surface Pipe Set and Cemented at: 40 Feet Multiple Stage Cementing Collar Used? [] Yes [X] No If yes, show depth set: Feet If Alternate II completion, cement circulated from: 854 feet depth to: w/ 133 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: [X] Wireline Log Received [] Geologist Report Received [X] UIC Distribution ALT [] I [X] II [] III Approved by: NAOMI JAMES Date: 04/22/2011



1054471

Operator Name: Energex Kansas, Inc. Lease Name: South Grosdidier Well #: I-1
 Sec. 31 Twp. 13 S. R. 21 East West County: Douglas

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 (Attach Additional Sheets) | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input type="checkbox"/> Log Formation (Top), Depth and Datum | <input type="checkbox"/> Sample |
| Samples Sent to Geological Survey | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Name | Top Datum |
| Cores Taken | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | NA | |
| Electric Log Run | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Electric Log Submitted Electronically (If no, Submit Copy) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| List All E. Logs Run: | | | |
| Gamma Ray/Neutron | | | |

| 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 | 9.75 | 6.625 | 23 | 40 | Portland | 3 | |
| Production | 6.00 | 2.875 | 5.8 | 854 | 50/50 Poz | 133 | 2% Gel, 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 | 739-749 31 Perfs | Spot 75 gal 15% HCL | 739-749 |
| | | 60 bbls city H2o w KCL | |
| | | 100# 20/40, 300# 12/20 | |
| | | 200# 8/12 sand | |

| | | | | |
|---|---|---------|-------------|---|
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Date of First, Resumed Production, SWD or ENHR. | Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____ | | | |
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio Gravity |

| | | |
|--|--|--|
| DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.) | METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) (Submit ACO-4) <input type="checkbox"/> Other (Specify) _____ | PRODUCTION INTERVAL: _____ _____ |
|--|--|--|



JTC Oil, Inc.
 P.O. Box 24386
 Stanley, Kansas 66283

New Well Data

| <u>Date</u> | <u>Customer #</u> | <u>Well Name and #</u> | <u>Sec</u> | <u>Town</u> | <u>Range</u> | <u>County</u> |
|---------------------------------------|----------------------|------------------------|-------------------------|-------------|--------------|---------------|
| 11/10/2010 | 1 | S. Grosdidier # I-1 | 31 | 13 | 21 | Douglas |
| Customer J&J Operating, LLC. | | | | | | |
| Billing Address 10380 W. 179th Street | | | | | | |
| City Bucyrus | | State Kansas | | Zip 66013 | | |
| <u>Well Data and Procedures</u> | | | | | | |
| <u>Well Data</u> | | | <u>Procedures</u> | | | |
| <u>Surface Casing</u> | <u>Size</u> | <u>Sks. Cement</u> | <u>Spud Date</u> | | | |
| 10/28/2010 | 6 1/4 | 3 | 10/28/2010 | | | |
| <u>Longstring</u> | <u>Length / Size</u> | <u>Sks. Cement</u> | <u>Pit Clouser Date</u> | | | |
| 11/3/2010 | 2 7/8 at 854.4 ft | | | | | |
| <u>Total Casing Depth</u> | | | | | | |
| 854.4 | | | | | | |
| <u>Total Well Depth</u> | | | | | | |
| 860 | | | | | | |
| <u>Comments</u> | | | | | | |
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Authorization _____

Title _____



TICKET NUMBER 27240
 LOCATION Ottawa KS
 FOREMAN Fred Maden

PO Box 884, Chanute, KS 66720
 820-431-9210 or 800-467-8678

FIELD TICKET & TREATMENT REPORT
CEMENT

| DATE | CUSTOMER # | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|---|------------|--------------------|-----------------------------|----------|-------|--------|
| 11/3/10 | 4028 | S. Granddier # 1-I | NE 31 | 13 | 21 | DG |
| CUSTOMER J & J Operating LLC | | | TRUCK# DRIVER TRUCK# DRIVER | | | |
| MAILING ADDRESS 10380 W 129th | | | 506 Fred Safety Mfg | | | |
| CITY STATE ZIP CODE Bucyrus KS 66613 | | | 368 Ken R | | | |
| | | | 369 Harold (HOB) | | | |
| | | | 548 Tom (HOB) | | | |

JOB TYPE Logging HOLE SIZE 6" HOLE DEPTH 560 CASING SIZE & WEIGHT 2 1/2 EOE
 CASING DEPTH 859 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING 2 1/2" Plug
 DISPLACEMENT 4.96 DISPLACEMENT PSI _____ MIX PSI _____ RATE 40PPM

REMARKS: Establish circulation. Mix & Pump 100# Premium Gel
Flush. Mix & Pump 133 sks 50/50 for Mix Cement 290 Gal. 1/2" Plug
Cement to surface. Flush pump & lines clean. Displace 2 1/2"
Plug to casing TD w/ 4.96 BBL Fresh water. Pressure to 900^{psi}
Release pressure to set float valve. Shut in casing.

J & J Drilling Fred Maden

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
|--------------------|-------------------|------------------------------------|------------|--------------------|
| 5401 | 1 | PUMP CHARGE | | 925 ⁰⁰ |
| 5406 | 30mi | MILEAGE | | 109 ⁵⁰ |
| 5402 | 859' | Casing Footage | | N/C |
| 5407 | minutes | Job Miles | | 315 ⁰⁰ |
| 5502C | 2hrs | 80 BBL Vac Truck | | 200 ⁰⁰ |
| 1124 | 130 sks | 50/50 for Mix Cement | | 1279 ³⁰ |
| 1116B | 324 ⁰⁰ | Premium Gel | | 164 ⁰⁰ |
| 1107A | 63 ⁰⁰ | Pheno Seal | | 78 ⁰⁰ |
| 4402 | 1 | 2 1/2" Rubber Plug | | 23 ²⁹ |
| <u>WOB# 237815</u> | | | | |
| | | | 7376 | SALES TAX |
| | | | | ESTIMATED |
| | | | | TOTAL |
| | | | | 105 ⁴¹ |
| | | | | 3098 ⁹⁶ |

Revin 3737

AUTHORIZATION no. Co. Rep. App. by J. Green 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.