

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

OPERATOR: License # 32834
Name: JTC Oil, Inc.
Address 1: P.O. Box 24386
Address 2: _____
City: Stanley State: Ks Zip: 66283 + _____
Contact Person: Patrick Everett
Phone: (913) 549-8442
CONTRACTOR: License # 32834
Name: JTC Oil, Inc.
Wellsite Geologist: NA
Purchaser: Pacer Energy Marketing, LLC.

Designate Type of Completion:

- ☐ New Well ☐ Re-Entry ☒ Workover
- ☐ Oil ☐ WSW ☐ SWD ☐ SIOW
☐ 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: Caldwell Enterprises
Well Name: Nickell 16
Original Comp. Date: 3/29/85 Original Total Depth: 576
☐ 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 #: _____

12/9/1984 12/12/1984 3/29/1985
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 107-22460 - 000
Spot Description: NE
_____ NE Sec. 21 Twp. 20 S. R. 22 ☒ East ☐ West
3,960 Feet from 60 North / ☒ South Line of Section
2,200 Feet from ☒ East / 80 West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☒ SE ☐ SW
County: Linn
Lease Name: Nickell Well #: OWI-16
Field Name: _____
Producing Formation: Squirrel
Elevation: Ground: 973 Kelly Bushing: NA
Total Depth: 649 Plug Back Total Depth: NA
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: 576
feet depth to: Surface w/ 72 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls
Dewatering method used: _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West
County: _____ Permit #: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Patrick Everett
Title: Authorized Agent Date: 10/3/10

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: Dig Date: 4/4/10

OCT 06 2010

KCC WICHITA

Operator Name: JTC Oil, Inc. Lease Name: Nickell Well #: OWI-16
 Sec. 21 Twp. 20 S. R. 22 ☒ East ☐ West County: Linn

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)

Samples Sent to Geological Survey ☐ Yes ☒ No

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

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

No Geologist at well site

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		7"		20		5	
Longstring		4 1/2		576		72	

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
60	Perforated at 508-529	3 1/2 Alum. Shots	508-529

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. (Submit ACO-5) ☐ Commingled (Submit ACO-4) ☐ Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

RECEIVED

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KCC WICHITA

CALIFORNIA PETROLEUM
WICHITA NO. 16

22	Soil & shale	32	4 1/2" set c 566.05 & cemented to surface.
23	Lime	65	
10	Shale	75	504 to 524 broken oil sand good bleeding.
24	Lime	99	524 to 530 good oil sand good bleeding.
7	Shale	106	530 to 540 oil sand carrying water.
10	Lime	116	540 to 543 blk. sand
107	Shale	283	
8	Lime	288	Lowest perforation 550.
11	Shale	299	
17	Lime	316	
24	Shale	370	
10	Lime	380	
12	Shale	392	
4	Lime	398	
31	Shale	427	
5	Lime	436	
16	Shale	452	
4	Lime	456	
47	Shale & shells	503	
37	Oil sand	540	
7	Blk. sand	547	
1	Coal	548	
26	Shale	576 T.D.	

RECEIVED
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