

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

COPY

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32834
Name: JTC Oil, Inc.
Address: P.O. Box 24386
City/State/Zip: Stanley, KS. 66283
Purchaser: CMT
Operator Contact Person: Tom Cain
Phone: (913) 208-9714
Contractor: Name: JTC Oil, Inc.
License: 32834
Wellsite Geologist: _____

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, 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./SWD
☐ Plug Back ☐ Plug Back Total Depth
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Enhr.?) ☐ Docket No. _____

<u>4/2/08</u>	<u>4/15/08</u>	<u>5/15/08</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 059-25301-0000
County: Franklin
NE NW SE SW Sec. 29 Twp. 15 S. R. 21 ☒ East ☐ West
1250 1281 FSL feet from S / N (circle one) Line of Section
4070 3867 FGL feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Moldenhauer Well #: 48
Field Name: Paola-Rantoul
Producing Formation: Squirrel
Elevation: Ground: _____ Kelly Bushing: _____
Total Depth: 798' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 21' Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 21'
feet depth to surface w/ 3 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 1500-3000 ppm Fluid volume 80 bbls
Dewatering method used Used on lease

Location of fluid disposal if hauled offsite:

Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West
County: _____ Docket No.: _____

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.

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: Jon Dusell

Title: Agent Date: 5/29/08

Subscribed and sworn to before me this 29th day of May

2008

Notary Public: J. Helms

Date Commission Expires: 5-21-2011

KCC Office Use ONLY

☒ Letter of Confidentiality Received
If Denied, Yes ☐ Date: _____
☒ Wireline Log Received
☐ Geologist Report Received

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KANSAS CORPORATION COMMISSION

JUN 05 2008

CONSERVATION DIVISION
WICHITA, KS



JESSICA M. HELMS
Notary Public - State of Kansas
My Appt. Exp. 5-21-2011

537607

For Name: JTC Oil, Inc. Lease Name: Moldenhauer Well #: 48
 Sec. 29 Twp. 15 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 copy of all Electric Wireline 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
 (Submit Copy)

List All E. Logs Run:

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

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	6 1/4"		21'	Portland	3	
Completion	5 5/8"	2 7/8"		780'	Portland	146	50/50 POZ

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
2	772.0-790.0 56 Perfs		

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

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

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CONSERVATION DIVISION
 WICHITA, KS

29-15-21E 15-059-25301

JTC Oil, Inc.
Drilling Log

Well 48
Date w/o March 24

Thickness Of Strata	Formation	Total Depth
2	soil	2
20	clay	22
94	shale	116
7	lime	123
2	shale	125
20	lime	145
5	slate	150
10	lime	160
2	shale	162
19	lime	181
29	shale	210
6	lime	216
5	shale	221
21	lime	242
39	shale	281
2	lime	283
23	shale	306
36	lime	342
1	slate	343
18	lime	361
46	shale	407
2	lime	409
18	shale	427
16	lime	443
5	shale	448
31	lime	475
136	shale	480
4	lime	511
8	shandy shale	647
13	shale	651
3	lime	659
9	sandy shale	672
2	slate	675
9	sandy shale	684
		686

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WICHITA, KS

28	shale	695
28	lime	723
6	shale	729
6	lime	735
5	sandy shale	740
16	lime	756
3	sandy shale	759
4	sandy shale	763 smell oil/no show
5	shale	769
5	sand	774
19	shale	793
5	lime	798 td

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