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Form ACO-1
September 1999
Form Must Be Typed

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
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) 208-7914
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. _____

8/25/08 8/26/08 9/26/08
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 059-25359-00-00
County: Franklin
NE SW SE SW Sec. 29 Twp. 15 S. R. 21 ☒ East ☐ West
475 498 feet from S / N (circle one) Line of Section
3555 3472 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 Norm Well #: W-34
Field Name: Paola-Rantoul
Producing Formation: Squirrel
Elevation: Ground: _____ Kelly Bushing: _____
Total Depth: 816' 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 40 bbls
Dewatering method 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: [Signature]
Title: Agent Date: 10/13/08
Subscribed and sworn to before me this 13th day of October
20 08
Notary Public: [Signature]
Date Commission Expires: 5-21-2011

KCC Office Use ONLY

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

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

Operator Name: JTC Oil, Inc. Lease Name: Moldenhauer Well #: W-34
 Sec. 32 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

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 WICHITA, KS

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	6 1/4" 9	6 1/4"		21'	Portland	3	
Completion	5 5/8"	2 7/8"		788'	portland	119	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
	745.0-762.0 36 Perfs		

TUBING RECORD		Size	Set At	Packer At	Liner Run ☐ Yes ☐ No
Date of First, Resumerd 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 ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
 (If vented, Submit ACO-18.) ☐ Other (Specify)

Franklin County, KS
Well: Moldenhauer W-34
Lease Owner: JTC Oil

Town Oilfield Service, Inc.
(913) 710 - 5400

Commenced Spudding:
8/25/08

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WELL LOG

Thickness of Strata	Formation	Total Depth
2	Soil	2
17	Clay	19
63	Shale	82
8	Lime	90
9	Shale	99
11	Lime	110
4	Shale	114
2	Slate	116
2	Shale	118
12	Lime	130
3	Shale	133
12	Lime	145
5	Shale	150
18	Lime	168
20	Shale	198
11	Lime	209
3	Shale	212
5	Lime	217
7	Shale	224
6	Lime	230
20	Shale	350
5	Lime	355
15	Shale	370
5	Lime	375
29	Shale	404
3	Lime	407
4	Shale	411
2	Lime	413
15	Shale	428
6	Lime	434
2	Shale	436
7	Sandy Shale	443
6	Lime	449
3	Shale	452
2	Slate	454
6	Shale	460
3	Lime	463
281	Shale	744
2	Lime	746
2	Lime	748

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(913) 710 - 5400

8/25/08

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WICHITA, KS