

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

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

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 _____ SLOW _____ 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>5/9/08</u>	<u>5/10/08</u>	<u>6/15/08</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 059-25324-00-00

County: Franklin

_____ SW _____ NW _____ SW Sec. 29 Twp. 15 S. R. 21 ☒ East ☐ West

1620 feet from S / N (circle one) Line of Section

4960 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 #: 57

Field Name: Paola-Rantoul

Producing Formation: Squirrel

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: 817' 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/ 4 sx cmt.

Drilling Fluid Management Plan AH II ncr 7-30-08
(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: [Signature]

Title: Agent Date: 7/14/08

Subscribed and sworn to before me this 14 day of July

20 08

Notary Public: [Signature]

Date Commission Expires: 5-21-2011

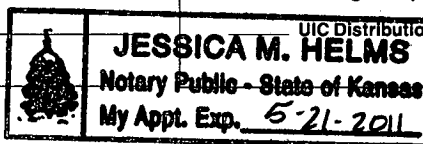
KCC Office Use ONLY

☒ Letter of Confidentiality Received

If Denied, Yes ☐ Date: _____

☒ Wireline Log Received

☐ Geologist Report Received RECEIVED KANSAS CORPORATION COMMISSION



JUL 17 2008

CONSERVATION DIVISION
WICHITA, KS

Operator Name: JTC Oil, Inc. Lease Name: Moldenhauer Well #: 57
 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

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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	9	7.00"		21'	Portland	4	
Completion	5 5/8"	2.875"		814'	Portland	149	50/50 POZ

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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	746.0-762.5 50 Perfs		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd 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

METHOD OF COMPLETION

Production Interval

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

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



CONSOLIDATED
Oil Well Services, LLC

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
FAX 620/431-0012

INVOICE

Invoice # 222413

Invoice Date: 05/31/2008 Terms:

Page 1

JTC OIL INC
P O BOX 910
LOUISBURG KS 66053
() -

MOLDENHAUER #57
32-15-21
16105
05/29/08

Part Number	Description	Qty	Unit Price	Total
1118B	PREMIUM GEL / BENTONITE	455.00	.1600	72.80
1124	50/50 POZ CEMENT MIX	149.00	9.3000	1385.70
4402	2 1/2" RUBBER PLUG	1.00	21.0000	21.00

Description	Hours	Unit Price	Total
164 CEMENT PUMP	1.00	875.00	875.00
164 EQUIPMENT MILEAGE (ONE WAY)	.00	3.45	.00
164 CASING FOOTAGE	812.00	.00	.00
370 80 BBL VACUUM TRUCK (CEMENT)	1.50	94.00	141.00
503 TON MILEAGE DELIVERY	1.00	60.00	60.00
510 TON MILEAGE DELIVERY	1.00	240.00	240.00

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CONSERVATION DIVISION
WICHITA, KS

Parts:	1479.50	Freight:	.00	Tax:	100.61	AR	2896.11
Labor:	.00	Misc:	.00	Total:	2896.11		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed _____ Date _____

BARTLESVILLE, OK
918/338-0808

ELDORADO, KS
316/322-7022

EUREKA, KS
620/583-7664

GILLETTE, WY
307/686-4914

McALESTER, OK
918/426-7667

OTTAWA, KS
785/242-4044

THAYER, KS
620/839-5269

WORLAND, WY
307/347-4577

For KCC Use:
Effective Date: 5-5-08
District #: 3
SG? ☐ Yes ☒ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form C-1
October 2007
Form must be Typed
Form must be Signed
All blanks must be Filled

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date: _____
month day year

OPERATOR: License# 32834
Name: JTC Oil Inc.
Address 1: P.O. Box 910
Address 2: _____
City: Louisburg State: ks Zip: 66053
Contact Person: Tom Cain
Phone: 913 208-7914

CONTRACTOR: License# 32834
Name: JTC Oil Inc.

Well Drilled For: ☒ Oil ☐ Gas ☐ Seismic ☐ Other: _____
Well Class: ☒ Infield ☐ Pool Ext. ☐ Wildcat ☐ Other: _____
Type Equipment: ☐ Mud Rotary ☒ Air Rotary ☐ Cable
of Holes: _____

☐ If OWWO: old well information as follows:

Operator: _____
Well Name: _____
Original Completion Date: _____ Original Total Depth: _____

Directional, Deviated or Horizontal wellbore? ☐ Yes ☒ No
If Yes, true vertical depth: _____
Bottom Hole Location: _____
KCC DKT #: _____

Spot Description: _____
SW NW SW Sec. 29 Twp. 15 S. R. 21 ☒ E ☐ W
(0000) 1.620 feet from ☐ N / ☒ S Line of Section
4.960 feet from ☒ E / ☐ W Line of Section

Is SECTION: ☒ Regular ☐ Irregular?
(Note: Locate well on the Section Plat on reverse side)

County: Franklin
Lease Name: Moldenhauer Well #: #57
Field Name: Paola-Rantoul

Is this a Prorated / Spaced Field? ☐ Yes ☒ No
Target Formation(s): squirrel

Nearest Lease or unit boundary line (in footage): 330' 320'
Ground Surface Elevation: _____ feet MSL

Water well within one-quarter mile: ☐ Yes ☒ No
Public water supply well within one mile: ☐ Yes ☒ No

Depth to bottom of fresh water: 100'
Depth to bottom of usable water: 200'

Surface Pipe by Alternate: ☐ I ☒ II
Length of Surface Pipe Planned to be set: 20'

Length of Conductor Pipe (if any): none
Projected Total Depth: 800'

Formation at Total Depth: squirrel

Water Source for Drilling Operations:
☐ Well ☐ Farm Pond ☒ Other: _____

DWR Permit #: _____
(Note: Apply for Permit with DWR ☐)

Will Cores be taken? ☐ Yes ☒ No
If Yes, proposed zone: _____

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office **prior** to spudding of well;
2. A copy of the approved notice of intent to drill **shall be** posted on each drilling rig;
3. The minimum amount of surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe **shall be set** through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary **prior to plugging**;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an **ALTERNATE II COMPLETION**, production pipe shall be cemented from below any usable water to surface within **120 DAYS** of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. **In all cases, NOTIFY district office** prior to any cementing.

I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.

Date: 4/28/08 Signature of Operator or Agent: [Signature] Title: Free

For KCC Use ONLY

API # 15 - 059-25324-00-00
Conductor pipe required None feet
Minimum surface pipe required 20 feet per ALT. ☐ I ☒ II
Approved by: SB 4-30-08
This authorization expires: 4-30-09
(This authorization void if drilling not started within 12 months of approval date.)
Spud date: _____ Agent: _____

Remember to:

- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

☐ Well Not Drilled - Permit Expired Date: _____
Signature of Operator or Agent: _____

29 15 21 ☒ E ☐ W

KANSAS CORPORATION COMMISSION File to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

APR 30 2008

CONSERVATION DIVISION
WICHITA, KS

RECEIVED
KANSAS CORPORATION COM.

JUL 17 2008

CONSERVATION DIVISION
WICHITA, KS

CONSOLIDATED OIL WELL SERVICES, INC.
P.O. BOX 884, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

TICKET NUMBER **16105**
LOCATION Ottawa
FOREMAN Alan Mader

TREATMENT REPORT & FIELD TICKET
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-29-08	4015	Moldehauer #57	32	15	21	Fr
CUSTOMER JTC			TRUCK #			
MAILING ADDRESS P.O. Box 910			DRIVER			
CITY			TRUCK #			
STATE			DRIVER			
ZIP CODE			TRUCK #			
Louisburg			Chucks L			
HOLE SIZE			HOLE DEPTH			
5 5/8			820			
CASING SIZE & WEIGHT			2 7/8			
CASING DEPTH			812			
SLURRY WEIGHT			SLURRY VOL			
DISPLACEMENT			DISPLACEMENT PSI			
MIX PSI			RATE			
REMARKS: Checked depth. Established rate. Mixed + pumped 200# gel to flush hole. Mixed + pumped 152 3x 50/150 pps, 2% gel. Circulated cement to surface. Flushed pump. Pumped 2 1/2 plugs to casing TD. Well held 800 PSI. Closed valve.						

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	164	875.00
5406	—	MILEAGE	164	—
5402	812'	Casing footage	164	—
5407	min	ton mileage	80% 510, 20% 503	300.00
5502L	1 1/2	80 vac	370	141.00
1118B	455#	gel		72.80
1124	149.3x	50/150 pps		1385.70
4402	1	2 1/2 plug		26.00
RECEIVED KANSAS CORPORATION COMMISSION				2795.50
JUL 17 2008				
CONSERVATION DIVISION WICHITA, KS				
6.8%				100.61
SALES TAX				100.61
ESTIMATED TOTAL				2896.11

AUTHORIZATION

TITLE

DATE

[Signature]

222413

2896.11