

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. \_\_\_\_\_

3/29/08	3/30/08	6/15/08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 059-25312-00-00

County: Franklin

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

1960 feet from S / N (circle one) Line of Section

4380 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 #: 55

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/ 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

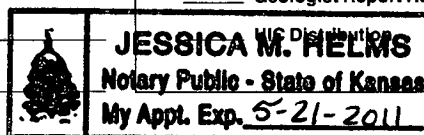
☒ Geologist Report Received

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JUL 17 2008

CONSERVATION DIVISION  
WICHITA, KS



Operator Name: JTC Oil, Inc. Lease Name: Moldenhauer Well #: 55  
 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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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"		813'	Portland	134	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	760.0-766.0 19 Perfs		

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

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 # 222418

Invoice Date: 05/31/2008 Terms: Page 1

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

MOLDENHAUER #55  
32-15-21  
16109  
05/30/08

Part Number	Description	Qty	Unit Price	Total
1118B	PREMIUM GEL / BENTONITE	430.00	.1600	68.80
1124	50/50 POZ CEMENT MIX	134.00	9.3000	1246.20
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	813.00	.00	.00
237	MIN. BULK DELIVERY	1.00	300.00	300.00
369	80 BBL VACUUM TRUCK (CEMENT)	2.00	94.00	188.00

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Parts:	1336.00	Freight:	.00	Tax:	90.85	AR	2789.85
Labor:	.00	Misc:	.00	Total:	2789.85		
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: 4-19-08  
Effective Date: 3  
District #: 3  
SGA? ☐ Yes ☒ No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

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

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

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 ☐ Enh Rec ☐ Storage ☐ Disposal ☐ Seismic; # of Holes \_\_\_\_\_  
Well Class: ☒ Infield ☐ Pool Ext. ☐ Wildcat ☐ Other \_\_\_\_\_  
Type Equipment: ☐ Mud Rotary ☒ Air Rotary ☐ Cable

☐ 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: \_\_\_\_\_  
SE NW SW Sec. 29 Twp. 15 S. R. 21 ☒ E ☐ W  
(a/a/a) 1,960 feet from ☐ N / ☒ S Line of Section  
4,380 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 #: 55  
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'

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

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The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with all applicable laws and regulations of the State of Kansas.

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 of the casing shoe **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: 4/1/08 Signature of Operator or Agent: \_\_\_\_\_ Title: Presi.

For KCC Use ONLY

API # 15 - 059-25312-0000  
Conductor pipe required None feet  
Minimum surface pipe required 20 feet per ALT. ☐ I ☒ II  
Approved by: Dana 4-14-08  
This authorization expires: 4-14-09  
(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: \_\_\_\_\_

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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

APR 11 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 16109

LOCATION Chanute

FOREMAN Alan Mader

TREATMENT REPORT & FIELD TICKET  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-30-08	4015	Moldenhauer #55	02	15	21	Fr
CUSTOMER JTC O:1						
MAILING ADDRESS						
CITY	STATE	ZIP CODE				
Chanute	KS					
JOB TYPE <u>Long string</u>			HOLE SIZE <u>5 5/8</u>			
CASING DEPTH <u>813</u>			HOLE DEPTH <u>820</u>			
SLURRY WEIGHT			CASING SIZE & WEIGHT <u>2 7/8</u>			
DISPLACEMENT			CEMENT LEFT in CASING <u>yes</u>			
DISPLACEMENT PSI			RATE			
REMARKS: <u>Checked depth. Established rate. Pipe Jacked, fell, went to bottom of hole. Putting unit engaged &amp; lifted it. Mixed &amp; pumped 200# gel to flush hole. Mixed &amp; pumped 137 5x 50/50 poz 290 gel. Circulated cement to surface. Flushed pump. Pumped plug to casing TD. Well held 800 PSI. Closed valve.</u>						

*Alan Mader*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	164	875.00
5406	—	MILEAGE	164	—
5402	813'	casing footage	164	—
5407	min	ton miles	237	300.00
5502C	2 hr	80 vac	369	188.00
1118B	430#	gel		68.80
1124	134.5x	50/50 poz		1246.20
4402	1	2 1/2 plys		21.00
RECEIVED KANSAS CORPORATION COMMISSION JUL 17 2008 CONSERVATION DIVISION WICHITA, KS				2699.00
SALES TAX				90.85
ESTIMATED TOTAL				2789.85

AUTHORIZATION J.L.

TITLE 222418

DATE