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Form ACO-1
September 1999
Form Must Be TypedKANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33838Name: J&J Operating, LLC.Address: 10830 W 179th StCity/State/Zip: Bucyrus KS, 66013Purchaser: Crude Marketing TransportationOperator Contact Person: Jim LoeffelbeinPhone: (913) 856-1531Contractor: Name: Town Oil CompanyLicense: 6142

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. _____

6-30-08 7-1-08 7-2-08

Spud Date or Date Reached TD Completion Date or Recompletion Date

Recompletion Date

KCC record

API No. 15 - 045-21425-00-00

County: Douglas☒ SW ☒ NW ☒ SE Sec. 32 Twp. 13 S. R. 21 ☒ East ☐ West1,981 2054 FSL feet from S N (circle one) Line of Section2,005 2555 FEL feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SWLease Name: Kelso Well #: 1-1Field Name: Little WakarusaProducing Formation: SquirrelElevation: Ground: 866 Kelly Bushing: _____Total Depth: 682 Plug Back Total Depth: _____Amount of Surface Pipe Set and Cemented at 42' FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 42'feet depth to surface w/ 6 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 1500-3000 ppm Fluid volume 80 bblsDewatering 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: John LoeffelbeinTitle: Owner Date: 8-21-08Subscribed and sworn to before me this 21 day of August20 08Notary Public: Brad Ford

Date Commission Expires: _____

BRAD FORD
Notary Public - State of Kansas
My Appt. Expires 6-26-2012

KCC Office Use ONLY

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

Operator Name: J&J Operating, LLC. Lease Name: Kelso Well #: 1-1
 Sec. 32 Twp. 13 S. R. 21 ☒ East ☐ West County: Douglas

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:

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CONSERVATION DIVISION
 WICHITA, KS

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

Name Top Datum

for telecon. w/ op. on 9/29/08. KFC

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"	5 5/8"		42'	Portland	6	
Completion	5 5/8"	2 7/8"		659'	Portland	99	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	21 Perforations from 626 - 636		

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☐ No
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Date of First, Resumed Production, SWD or Enhr.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas METHOD OF COMPLETION Production Interval

☐ Vented ☐ Solid ☐ Used on Lease ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
 (If vented, Submit ACO-18.) ☐ Other (Specify)

Douglas County, KS
Well: Kelso I-1
Lease Owner: J and J

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

Commenced Spudding:
6/30/08

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WELL LOG

CONSERVATION DIVISION
WICHITA, KS

Thickness of Strata	Formation	Total Depth
6	Soil	6
7	Clay	13
14	Lime	27
6	Coal	33
6	Lime	39
11	Shale	50
17	Lime	67
39	Shale	106
14	Lime	120
13	Shale	133
2	Lime	135
31	Shale	166
9	Lime	175
16	Shale	191
16	Lime	207
22	Shale	229
7	Lime	236
21	Shale	257
10	Lime	267
3	Shale	270
36	Lime	306-Winterset
7	Shale	313
23	Lime	336-Bethany
5	Shale	341
4	Lime	345-KC
4	Shale	349
7	Lime	356-Hertha
3	Shale	359
7	Sandy Shale	366-Odor
129	Shale	495
2	Redbed	497
127	Shale/Shells	624
1	Sand	625-Oil, Odor, 60-100
1	Sandy Shale	626
10	Sand	636-Solid, 60-100
2	Sandy Shale	638
44	Shale	682-TD