

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

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 9313
Name: James D. Lorenz
Address: 543A 22000 Road
City/State/Zip: Cherryvale, Kansas 67335-8515
Purchaser: None
Operator Contact Person: James D. Lorenz
Phone: (620) 328-4433
Contractor: Name: L & S Well Service, LLC
License: 33374
Wellsite Geologist: None
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. _____

12-29-06	1-2-07	1-8-07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 099-24137-0000
County: Labette
SW SW NW NE Sec. 4 Twp. 32 S. R. 18 ☒ East ☐ West
4125' feet from S N (circle one) Line of Section
2475' feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Johnson Well #: L-8
Field Name: Dartnell
Producing Formation: Mississippi
Elevation: Ground: 900' Kelly Bushing: 905'
Total Depth: 810' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 22' Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 775'
feet depth to SURFACE w/ 90 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
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: James D. Lorenz
Title: agent Date: 3-15-07
Subscribed and sworn to before me this 15th day of March
20 07
Notary Public: Lisa J. Lorenz
Date Commission Expires: 2-19-2008

KCC Office Use ONLY

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

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KANSAS CORPORATION COMMISSION

LISA J. LORENZ
Notary Public - State of Kansas
My Appt. Expires 2-19-2008

MAY 14 2007

CONSERVATION DIVISION
WICHITA, KS

103924

Operator Name: James D. Lorenz Lease Name: Johnson Well #: L-8
 Sec. 4 Twp. 32 S. R. 18 ☒ East ☐ West County: Labette

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:

Drillers Log
 Open Hole radioactivity Log
 Density-Neutron Log
 Dual Induction Log

☐ 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	11"	8 5/8"	22'	22' - 0'	Portland	6	
Production	5 1/2"	2 7/8"	775'	775' - 0'	OWC	90	

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	2" DML-RTG	Acid spot/ Sand frac	726-736'

TUBING RECORD		Size	Set At	Packer At	Liner Run	
1"			750'		☐ Yes ☐ No	
Date of First, Resumed Production, SWD or Enhr. 2-10-07			Producing Method			
			☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.
	1				1	
						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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MAY 14 2007

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 WICHITA, KS