

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 9313
Name: James D. Lorenz
Address 1: 543A 22000 Road
Address 2: _____
City: Cherryvale State: _____ Zip: 67335 + 8515
Contact Person: James D. Lorenz
Phone: (620-) 423-9360
CONTRACTOR: License # 5831
Name: Mokat Drilling
Wellsite Geologist: none
Purchaser: Coffeyville Resources

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., 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 Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

10/18/10	10/19/10	11/05/10
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 037-22123-00-00
Spot Description: _____
NW_NW_SW_NE Sec. 18 Twp. 30 S. R. 22 East West
3,795 Feet from North / South Line of Section
2,475 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Crawford
Lease Name: Buzard Well #: 3
Field Name: McCune
Producing Formation: Bartlesville
Elevation: Ground: 906Est Kelly Bushing: 911
Total Depth: 361 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 20-0 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: 0
feet depth to: 346 w/ 56 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 #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

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.

AFFIDAVIT

I am the affiant and I hereby certify that 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: 2/28/11

KCC Office Use ONLY

Letter of Confidentiality Received
Date: _____
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Dg Date: 3/9/11
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Operator Name: James D. Lorenz Lease Name: Buzard Well #: 3
 Sec. 18 Twp. 30 S. R. 22 East West County: Crawford

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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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"		20-0'	Portland	6	
Production	6 3/4"	2 7/8"		346-0'	OWC	56	

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 <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:	Size: <u>1"</u>	Set At: <u>331</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	RECEIVED MAR 07 2011 KCC WICHITA
Date of First, Resumed Production, SWD or ENHR. <u>1/27/2011</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
Estimated Production Per 24 Hours	Oil Bbls. <u>1</u>	Gas Mcf	Water Bbls. <u>1</u>	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Kepley Well Service, LLC

19245 Ford Road
Chanute, KS 66720

Date	Invoice #
11/5/2010	A-45449

Cement Treatment Report

L&S Well Service
543A 22000 Road
Cherryvale, KS 67335

(x) Landed Plug on Bottom at 800 PSI
 () Shut in Pressure
 (x) Good Cement Returns
 () Topped off well with _____ sacks
 (x) Set Float Shoe - Shut in

TYPE OF TREATMENT: Production Casing
 HOLE SIZE: 6 1/2"
 TOTAL DEPTH: 380

Well Name	Terms	Due Date		
	Net 15 days	12/5/2010		
Service or Product	Qty	Per Foot Pricing/Unit Pricing	Amount	
Run and cement 2 7/8"	346	3.00	1,038.00	
Sales Tax		7.55%	0.00	

Buzard #3
Crawford County
Section:
Township:
Range:

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Hooked onto 2 7/8" casing. Established circulation with 2.5 barrels of water, 2 GEL, METSO, COTTONSEED ahead, blended 56 sacks of OWC cement, dropped rubber plug, and pumped 2 barrels of water

Total	\$1,038.00
Payments/Credits	\$0.00
Balance Due	\$1,038.00

Air Drilling
Specialist
Oil and Gas Wells



M.O.K.A.T. DRILLING
Office Phone: (620) 879-5377



Called Surface for 10/18/10

P.O. Box 590,
Caney, KS 67333

Operator JAMES LORENZ		Well No. 3	Lease BUZARD	Loc. 1/4 1/4 1/4	Sec. 18	Twp. 30	Rge. 22
County CRAWFORD		State KS	Type/Well OIL	Depth 361'	Hours	Date Started 10/19/10	Date Completed 10/19/10
Job No.	Casing Used	Bit Record				Coring Record	
		Bit No.	Type	size	From	To	Bit No. type Size From To % Rec.
Driller	Cement Used						
Driller	Rig No.						
Driller	Hammer No.						

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	2	OVERBURDEN									
2	9	LIME									
9	25	SHALE									
25	50	SANDY SHALE									
50	63	SHALE									
63	64	COAL									
64	77	SHALE									
77	96	LIME									
96	103	BLK SHALE									
103	114	LIME									
114	116	BLK SHALE									
116	118	COAL									
118	120	SAND									
120	130	SANDY SHALE									
130	203	SHALE									
203	204	COAL									
204	211	SHALE									
211	213	LIME									
213	220	BLK SHALE									
220	221	COAL									
221	244	SHALE									
244	245	COAL									
245	275	SHALE									
275	287	SANDY SHALE									
287	303	SAND (OIL ODOR)									
303	311	SANDY SHALE									
311	324	SAND (OIL ODOR)									
324	325	SANDY SHALE									
325	361	SHALE									
		T.D.361'									

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 MAR 17 2011
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