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KCC WICHITA

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

ORIGINAL

Operator: License # 9313
Name: James D. Lorenz
Address: 543A 22000 Rd.
City/State/Zip: Cherryvale, KS 67335-8515
Purchaser: none
Operator Contact Person: James D. Lorenz
Phone: (620) 328-4433
Contractor: Name: L & S Well Service
License: 32450
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. _____
8-8-01 8-11-01 8-13-01
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 205-25373-0000
County: Wilson
SW SW NW Sec. 2 Twp. 30 S. R. 15 ☒ East ☐ West
2740' feet from (S) N (circle one) Line of Section
5115' feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Baker Well #: 1
Field Name: Fredonia
Producing Formation: Bartlesville
Elevation: Ground: 920' Kelly Bushing: 825'
Total Depth: 1026' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 20' of 7" Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1026'
feet depth to surface-0 w/ 180 sx cmt.

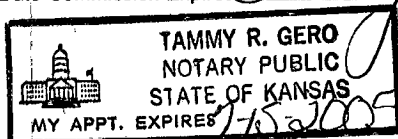
Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

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: 10-31-01
Subscribed and sworn to before me this 31st day of October, 2001
Notary Public: Tammy R. Gero
Date Commission Expires: July 15, 2005



KCC Office Use ONLY

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

ORIGINAL

Operator Name: James D. Lorenz Lease Name: Baker Well #: 1
 Sec. 2 Twp. 30 S. R. 15 ☒ East ☐ West County: Wilson

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

*see log attached

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CASING RECORD <input 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 casing	10"	7"	20'	20'-0'	Portland	5	
long string	6	2 1/2"	1021'	1021'-0'	Portland	180	2% gel, flowseal
	2"						

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD	982.2	Portland	130	1 11/16" Alum @ 982.0' to 982.2'
<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
1 9/16"	1 - 9/16" DML-RTG 9 shots @ 988-994'	Gel frac 50 sx 20/40 frac sand and 15 sx	988-994
		12/20 Mesh	
	10' weighted anchor, 4' pump set on bottom		
TUBING RECORD	Size Set At Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	
1"	972' seating nipple		
Date of First, Resumed Production, SWD or Enhr. 9-12-01	Producing Method <input type="checkbox"/> Flowing <input checked="" 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		
2	5 7		

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

METHOD OF COMPLETION ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify) _____

Production Interval _____

L & S WELL SERVICE
543A 22000 ROAD
CHERRYVALE, KANSAS 67335-8515

316-328-4433

00256

CEMENTING
TICKET #

ORIGINAL

15-205-25373-0000

SECTION 2	TOWNSHIP 30	RANGE 15E	COUNTY Wilson	STATE Kansas	DISTRICT # 3	DATE BEGAN 8-13-01	DATE COMPLETE 8-21-01
OWNER James D. Lorenz			CONTRACTOR		CHARGE TO James D. Lorenz		
MAILING ADDRESS 543A 22000 Road			CITY Cherryvale		STATE/ZIP Kansas 67335-8515		
LEASE NAME/WELL NUMBER Baker #1			SIZE OF HOLE 6"	CASING SIZE 102' of 2 1/2"	AMOUNT & KIND OF CEMENT USED 180sx Portland w/ 2% Gel & flowseal		
CEMENTER Bart Lorenz			HELPERS NAMES Tim Davis, Steven Reid				
REMARKS: 8-13-01 Ran in 102' of 2 1/2" down 6" hole. Circulated 30sx cement. Well quit taking cement. Washed cement out of inside of pipe. 8-20-01 Cement bond log ran. 8-21-01 Perforated to squeeze. Circulated cement to surface, pumped rubber plug to bottom. Circulated cement until cement returned to surface. Using 130sx Portland w/ 2% Gel & flowseal.							

TYPE OF TREATMENT

- [XX] SURFACE PIPE 8-7-01 Surface pipe of 20' of 7" set w/ 5 sxs Portland Cement
- [X] PRODUCTION CASING
- [X] SQUEEZE CEMENT
- [] PLUG & ABANDON
- [] OTHER

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THE ABOVE JOB WAS DONE UNDER SUPERVISION OF OWNER, OPERATOR, OR HIS AGENT WHOSE SIGNATURE APPEARS BELOW.

AGENT OF CONTRACTOR OR OPERATOR

Helen L. Lorenz
Helen L. Lorenz

SIGNATURE OF PLUGGING CONTRACTOR OPERATOR

Bart Lorenz
Bart T. Lorenz