

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 9313
Name: James D. Lorenz
Address: 543A22000 Road
City/State/Zip: Cherryvale, Kansas 67335
Purchaser: none
Operator Contact Person: James D. Lorenz
Phone: (620) 328-4433
Contractor: Name: L & S Well Service, LLC
License: 33374
Wellsite Geologist: none

RECEIVED

MAY 10 2006

KCC WICHITA

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. _____

<u>3-30-06</u>	<u>3-31-06</u>	<u>4-28-06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 099-23862-0000

County: Labette

C C SE Sec. 33 Twp. 32 S. R. 18 East West

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

1320' feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Jim Johnson Well #: 5

Field Name: unknown

Producing Formation: Mississippi

Elevation: Ground: 880' Kelly Bushing: 885'

Total Depth: 1410' 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 440' 1289

feet depth to surface w/ 210 sx cmt.

Alt 2 - Dig - 10/13/08

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: Lisa J. Lorenz

Title: agent Date: 5-08-06

Subscribed and sworn to before me this 8th day of May

2006
Notary Public: Lisa J. Lorenz

Date Commission Expires: 2-19-2008

KCC Office Use ONLY


Letter of Confidentiality Attached

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

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

Operator Name: James D. Lorenz Lease Name: Jim Johnson Well #: 5
 Sec. 33 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Submit Copy) List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------

RECEIVED
MAY 10 2006
KCC WICHITA

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 casing	11"	85/8"	420 lbs/21'	21'	Portland	6	none
production	63/4"	4 1/2"	1285'	1285'	DWC	210	

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 (Amount and Kind of Material Used)	Depth

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. <i>No Pipeline available yet</i>	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 <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Sumit ACO-18.)	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval
----------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------

L S WELL SERVICE, LLC
543A 22000 ROAD
CHERRYVALE, KS 67335

DRILLER LOG
JAMES LORENZ

Jim Johnson #5
S33, T31, R18
Labette Co, KS
API#099-23862-0000

0-5 DIRT
5-25' SAND ROCK
25-270 SHALE
270-300 LIME
300-325 SHALE
325-340 SAND
340-420 SHALE
420-445 LIME PINK
445-450 BLACK SHALE
450-507 SHALE
507-540 LIME OSWEGO
540-545 BLACK SHALE
545-570 LIME
570-577 BLACK SHALE/COAL
577-587 LIME
587-710 SHALE
710-720 SAND GAS
720-736 SANDY SHALE
736-742 BROWN SAND
742-770 SANDY SHALE
770-772 COAL
772-817 SHALE
817-819 COAL
819-829 SHALE
829-830 COAL
830-900 SHALE
900-904 SANDY LIME ODOR
904-987 SHALE
987-1000 MISSISSIPPI ODOR
1000-1240 LIME
1240-1250 GREEN SHALE
1250-1260 LIME
1260-1275 BLACK SHALE
1275-1410 LIME ARBUCKLE

T.D. 1410'

3-30-06 Drilled 11" hole and set 21' of
8 5/8" surface casing with 6 sacks Portland
cement

3-31-06 Started drilling 6 3/4" hole

3-31-06 Finished drilling to T.D 1410'

335' SLIGHT BLOW

360' SLIGHT BLOW

460' 3" ON 1/2" ORIFICE

561' 3" ON 1/2" ORIFICE

586' 3" ON 1/2" ORIFICE

545' WATER INCREASE

580' WATER INCREASE

736' SLIGHT INCREASE GAS

786' 7" ON 1/2" ORIFICE

836' 7" ON 1/2" ORIFICE

912' 7" ON 1/2" ORIFICE

RECEIVED
MAY 10 2006
KCC WICHITA

L S Well Service, L.L.C.# 33374
 543 22000 ROAD
 CHERRYVALE, KANSAS 67335-8515
 620-328-4433 OFFICE

TICKET NUMBER _____
 LOCATION _____
 FOREMAN _____

CEMENT TREATMENT REPORT

06

DATE 4-26	WELL NAME JOHNSTON 5		
SECTION	TOWNSHIP	RANGE	COUNTY
CUSTOMER JIM LUMBER			
MAILING ADDRESS			
CITY			
STATE		ZIP CODE	
TIME ARRIVED ON LOCATION			

Hole	Pipe	Annual Volume in Linear Ft./Bl.
6 3/4"	4 1/2"	40.5
6 1/2"	4 1/2"	46
6 1/4"	2 1/2"	33.5
5 1/4"	2 1/2"	53.5
5 1/4"	2"	47
5 1/2"	2 1/2"	41
Tubing-Linear Ft./Bl.		
11"	8 5/8"	15
10"	7"	24
4 1/2"	10.5 lb.	63.1
2 1/2"		170
2"		250

3 WELL DATA

HOLE SIZE	6 7/8
TOTAL DEPTH	
CASING SIZE	4 1/2
CASING DEPTH	1285
PACKER DEPTH	
WIRE LINE READING BEFORE	
WIRE LINE READING AFTER	

RECEIVED
MAY 10 2006
KCC WICHITA

- TYPE OF TREATMENT**
- SURFACE PIPE
 - PRODUCTION CASING
 - SQUEEZE CEMENT
 - PLUG AND ABANDON
 - PLUG BACK
 - MISP. PUMP
 - WASH DOWN
 - OTHER

INSTRUCTIONS PRIOR TO JOB _____

AUTHORIZATION TO PROCEED _____ **TITLE** SAKIDED OFF OPEN HOLE **DATE** _____

HOOKED ONTO 4 1/2 "CASING. ESTABLISHED CIRCULATION WITH 40 BARRELS OF WATER, 3 GBL 1 COTTOR AHEAD, THEN BLENDED 210 SACKS OF OWC CEMENT, THEN DROPPED RUBBER PLUG, THEN PUMPED 20 BARRELS OF WATER.

- LANDED PLUG ON BOTTOM AT 400 PSI
- SHUT IN PRESSURE 0
- LOST CIRCULATION
- GOOD CEMENT RETURNS
- TOPPED OFF WELL WITH _____ SACKS
- SET FLOAT SHOE - SHUT IN

[Handwritten Signature]

 (SIGNATURE)



DENSITY-NEUTRON LOGS
HI-RESOLUTION DENSITY
JIM JOHNSON #5

COMPANY : JAMES D. LORENZ
WELL : JIM JOHNSON #5
FIELD :
COUNTY : LABETTE
STATE : KANSAS

OTHER SERVICES:
CNL
DIL
D.TEMP

Do not receive!

LOCATION : 990'FSL / 1320'FEL - N/2 S/2 SE
SECTION : 33
TOWNSHIP : 31S
RANGE : 18E
API NO. : 15-099-23862-00-00
UNIQUE WELL ID. :

PERMANENT DATUM : GL ELEVATION KB :
LOG MEASURED FROM : GL ELEVATION DF :
DRL MEASURED FROM : GL ELEVATION GL :

DATE : 04/03/06
DEPTH DRILLER :
BIT SIZE : 6.75
LOG TOP : 40.00
LOG BOTTOM : 1407.60
CASING OD : 8 5/8
CASING BOTTOM : 21.5
CASING TYPE : STEEL
BOREHOLE FLUID : WATER
RM TEMPERATURE :
MUD RES :
MUD WEIGHT : 8.3
WITNESSED BY : J.D. LORENZ
RECORDED BY : G.A. CREWS
REMARKS 1 : LICENSE #9313
REMARKS 2 : THANK YOU!

RECEIVED
MAY 10 2006
KCC WICHITA

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS