

**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 Road  
City/State/Zip: Cherryvale, Kansas 67335-8515  
Purchaser: Coffeyville Refinery  
Operator Contact Person: James D. Lorenz  
Phone: (620) 328-4433  
Contractor: Name: L & S Well Service  
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. \_\_\_\_\_

<u>05-12-05</u>	<u>05-16-05</u>	<u>07*02-05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

25963

API No. 15 - 205-275963-00-00-06  
County: Wilson  
SE SE NW Sec. 25 Twp. 30 S. R. 15  East  West  
2970 feet from (S) / N (circle one) Line of Section  
2970 feet from (E) / W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (E) NW SW  
Lease Name: Western Landscape Well #: 2-D5  
Field Name: Neodesha  
Producing Formation: Bartlesville  
Elevation: Ground: 880' Kelly Bushing: 885'  
Total Depth: 1187' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 21.6-0 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set n/a Feet  
If Alternate II completion, cement circulated from 1186'  
feet depth to 0'-surface w/ 176 sx cmt.

**Drilling Fluid Management Plan** Ait II NCR 8-14-08  
(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.: \_\_\_\_\_

**RECEIVED  
AUG 15 2005  
KCC WICHITA**

**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: Helen L. Lorenz  
Title: agent Date: 08-08-05  
Subscribed and sworn to before me this 8<sup>th</sup> day of August, 2005  
Notary Public: Lisa J. Lorenz  
Date Commission Expires: 2-19-2008

**KCC Office Use ONLY**

ND 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

ORIGINAL

Operator Name: James D. Lorenz Lease Name: Western Landscape Well #: 2-D5  
 Sec. 1 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 <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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Submit Copy)  List All E. Logs Run:  Comp. Density-Neutron, Dual Induction, Differential	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
---	---

**RECEIVED**  
**AUG 15 2005**  
**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	11"	85/8"	21.6' of 85/8"	21.6-0'	Portland	7	none
Production	63/4"	4 1/2"	1186'	1263-0'	OWC	176	

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
	not perforated yet		

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
			Robinson Packe	1177'	
Date of First, Resumed Production, SWD or Enhr.		Producing Method			
not enough to sale		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	0	1		

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval  Other (Specify) \_\_\_\_\_

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

**ORIGINAL**  
 TICKET NUMBER 20050304  
 LOCATION Wilson Co.  
 FOREMAN JK BT KB

**CEMENT TREATMENT REPORT**

DATE	WELL NAME		
3-04-05	Western Landscape II D-5		
SECTION	TOWNSHIP	RANGE	COUNTY
25	30	15	Wilson
CUSTOMER			
James D. Lorenz			
MAILING ADDRESS			
543A 22000 Road			
CITY			
Cherryvale			
STATE	ZIP CODE		
Kansas	67335		
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

WELL DATA	
HOLE SIZE	6 3/4"
TOTAL DEPTH	1187'
CASING SIZE	4 1/2"
CASING DEPTH	1186'
PACKER DEPTH	
WIRE LINE READING BEFORE	
WIRE LINE READING AFTER	

TYPE OF TREATMENT	
<input type="checkbox"/>	SURFACE PIPE
<input checked="" type="checkbox"/>	PRODUCTION CASING
<input type="checkbox"/>	SQUEEZE CEMENT
<input type="checkbox"/>	PLUG AND ABANDON
<input type="checkbox"/>	PLUG BACK
<input type="checkbox"/>	MISP. PUMP
<input type="checkbox"/>	WASH DOWN
<input type="checkbox"/>	OTHER

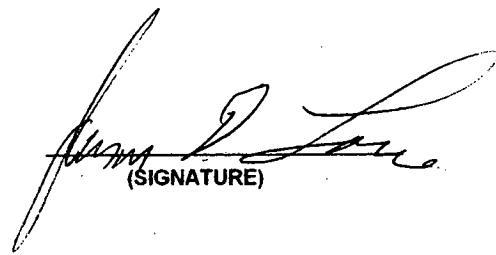
RECEIVED  
 AUG 15 2005  
 KCC WICHITA

INSTRUCTIONS PRIOR TO JOB \_\_\_\_\_

AUTHORIZATION TO PROCEED \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

HOOKED ONTO 4 1/2" CASING. ESTABLISHED CIRCULATION WITH 20 BARRELS OF WATER,  
25x Gel 15x cottonseed hulls, 12 5x Metagilicate AHEAD, THEN BLENDED  
176 SACKS OF OWC CEMENT, THEN DROPPED RUBBER PLUG, THEN  
 PUMPED 19 BARRELS OF WATER.

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

  
 (SIGNATURE)

L S Well Service, LLC  
543-A 22000 Rd.  
Cherryvale, KS 67335  
620-328-4433

DRILLER LOG

JAMES D. LORENZ

**ORIGINAL**  
WESTERN LANDSC. #2-D5  
API#205-25963-00-00  
SEC. 25, T30, R15E  
WILSON CO, KS

0-1 DIRT  
1-70' LIME  
70-180 SHALE  
180-200 SAND  
200-235 LAMINATED SAND  
235-300 SHALE  
300-315 LIME  
315-325 SHALE  
325-385 LIME  
385-400 SHALE  
400-415 SAND  
415-425 SHALE  
425-445 SANDY SHALE  
445-470 LIME  
470-573 SHALE  
573-626 LIME  
626-646 SAND  
646-656 SANDY SHALE  
656-671 SHALE  
671-676 SAND  
676-686 LAMINATED SAND  
686-696 SAND  
696-705 LAMINATED SAND  
705-716 SAND  
716-758 SHALE  
758-760 BLACK SHALE  
760-761 COAL  
761-764 SHALE  
764-781 LIME PINK  
781-783 BLACK SHALE  
783-795 SHALE  
795-811 SAND  
811-826 SANDY SHALE  
826-831 SHALE  
831-859 LIME OSWEGO  
859-861 BLACK SHALE  
861-878 LIME  
878-882 BLACK SHALE  
882-889 LIME  
889-942 SAND  
942-962 SANDY SHALE  
962-977 SHALE  
977-978 COAL  
978-1007 SANDY SHALE  
1007-1012 SHALE  
1012-1018 SAND WITH ODOR  
1018-1033 SHALE  
1033-1034 COAL LESS THAN 1'  
1034-1052 SHALE

2-10-05 Drilled 11" hole and set 21.6'  
of 6 3/4" surface pipe and set with 7 sx.  
of Portland cement.

2-11-05 Started drilling 6 3/4" hole

2-28-05 Finished drilling to T.D. 1187'

ADDED WATER @ 485'

435' 2" ON 1/2" ORIFICE  
536' 5" ON 1/2" ORIFICE  
636' 5" ON 1/2" ORIFICE  
711' 5" ON 1/2" ORIFICE  
766' 5" ON 1/2" ORIFICE  
786' 5" ON 1/2" ORIFICE  
861' 5" ON 1/2" ORIFICE  
887' 7" ON 1/2" ORIFICE  
912' 2" ON 1/2" ORIFICE  
987' 5" ON 1/2" ORIFICE  
1037' 17" ON 1/2" ORIFICE  
1062' 10" ON 3/4" ORIFICE  
1162' 5" ON 3/4" ORIFICE  
1150' - 1157' OIL SAND ODOR  
1162' OIL ON PIT  
1187' 70" ON 1 1/4" ORIFICE  
1156-1160' ODOR OIL BLEED

RECEIVED

AUG 15 2

KCC WICHITA

CANISTERS

#187 2:33 P.M. 859-861' *SAMPLES*  
#41 3:00 P.M. 878-882' *MULKS*  
#176 10:30 A.M. 977-978' *7 100" BELOW MULKS*  
#238 11:00 A.M. 1052-1055' *WEIR*

ORIGINAL

L S Well Service, LLC  
543-A 22000 Rd.  
Cherryvale, KS 67335  
620-328-4433

DRILLER LOG  
JAMES D. LORENZ

WESTERN LANDSC. #2-D5  
API#205-25963-00-00  
SEC. 25, T30, R15E  
WILSON CO, KS

1052-1055	COAL
1055-1088	SHALE
1088-1089	COAL LESS THAN 8"
1089-1097	SHALE
1097-1100	SANDY SHALE
1100-1130	SAND
1130-1138	SANDY SHALE
1138-1168	SAND
1168-1169	COAL
1169-1172	SANDY SHALE
1172-1187	SAND

**T.D. 1187'**

RECEIVED  
AUG 15 2005  
KCC WICHITA