

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form AGO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 9362  
 Name: Williams Gas Pipeline Central  
 Address: 3243 Nebraska Road  
 City/State/Zip: Ottawa, KS 6667  
 Purchaser: \_\_\_\_\_  
 Operator Contact Person: Rick Masters  
 Phone: (785) 229-3815  
 Contractor: Name: Layne-Western  
 License: 102  
 Wellsite Geologist: \_\_\_\_\_  
 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. \_\_\_\_\_  
9/18/00 9/20/00 11/21/00  
 Spud Date or Date Reached TD Completion Date or  
 Recompletion Date Recompletion Date

API No. 15 - 091-229250000  
 County: Johnson  
 NE NE SE SE Sec. 15 Twp. 13 S. R. 23  East  West  
1248 feet from  N (circle one) Line of Section  
63 feet from  W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: North Olathe Rect. Well #: 1  
 Field Name: \_\_\_\_\_  
 Producing Formation: \_\_\_\_\_  
 Elevation: Ground: EST 1030' Kelly Bushing: \_\_\_\_\_  
 Total Depth: 300' Plug Back Total Depth: \_\_\_\_\_  
 Amount of Surface Pipe Set and Cemented at 20 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from \_\_\_\_\_  
 feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx crnt.  
 Drilling Fluid Management Plan ALT 3 12-22-00 JK  
 (Data must be collected from the Reserve Pit) Dig  
 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: [Signature]  
 Title: Operations Manager Date: 12/12/00  
 Subscribed and sworn to before me this 12 day of Dec  
2000  
 Notary Public: [Signature]  
 Date Commission Expires: 8/23/2001

KCC Office Use ONLY  
 NO \_\_\_\_\_ Letter of Confidentiality Attached  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received DEC 14 2000  
 Geologist Report Received  
 UIC Distribution  
 CONSERVATION DIVISION  
 Wichita, Kansas

Operator Name: Williams Gas Pipeline Central Lease Name: North Olathe Rect Well #: 1  
 Sec. 15 Twp. 13 S. R. 23  East  West County: Johnson

**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 type="checkbox"/> No (Attach Additional Sheets)  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy)  List All E. Logs Run:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum  Attached
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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
Cathodic	14"	PVC 8"	15.2	20	Neat	30	

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		Acid, Fracture, Shot, Cement Squeeze Record		Depth
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)		

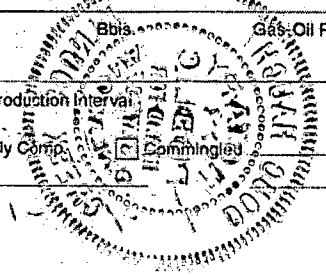
TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enfr.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas:Oil Ratio	Gravity
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Disposition of Gas      METHOD OF COMPLETION      Production Interval

Vented  Solid  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
 (If vented, Submit ACO-18.)  Other (Specify)



Job No. 20-047  
 Client Williams Gas Pipeline Central  
 Location N. Olathe Station



ORIGINAL  
 Page 1 OF 1  
 Date 9/20/00  
 Prepared By A.H.

Driller Layne Western License No. \_\_\_\_\_  
 Line/Sta. 16" & 26" Pipeline Rectifier ID. \_\_\_\_\_  
 County & State Johnson, KS MP/Sta.No. \_\_\_\_\_  
 Section 15 Township 13S Range 23E  
 Depth 300' Dia. 8" Casing 20' PVC  
 VENT 1" All Vent Annulus Fill Pea Gravel/Bentonite  
 Coke Loresco SC-3 Coke Qty. \_\_\_\_\_  
 Anodes 2684 Anotec w/ #8 Exar Cable No. Anodes 15

Universal Rectifier  
 Model: ASAI  
 Serial: 001888  
 DCV: 50 DCA: 50  
 AC: 115/230

Depth Feet	Drillers Log	ELECTRICAL LOG		FINAL PLACEMENT			
		Volts	Amps	Final Depth	No.	Water	Coke
0	0-2 Top Soil 20' PVC Casing						
10	2-12 Yellow Clay 0-30 Bentonite						
20	12-66 Limestone						
30	Limestone 30-115 Pea Gravel						
40	Limestone						
50	Limestone	12.62	0.3				
60	66-82 Shale		0.5				
70	Shale		1.7				
80	82-140 Limestone		1.5				
90	Limestone		0.3				
100	Limestone		0.2				
110	Limestone 115' Top of Coke		0.6				
120	Limestone		0.2				
130	Limestone		0.2				
140	140-300 Shale w/ streaks Limestone		0.4	145	15		4.1
150	Shale w/ streaks Limestone		1.7	155	14		3.9
160	Shale w/ streaks Limestone		1.5	165	13		4.7
170	Shale w/ streaks Limestone		1.2	175	12		4.4
180	Shale w/ streaks Limestone		1.4	185	11		4.7
190	Shale w/ streaks Limestone		1.6	195	10		5.0
200	Shale w/ streaks Limestone		1.0	205	9		4.6
210	Shale w/ streaks Limestone		1.8	215	8		5.2
220	Shale w/ streaks Limestone		1.1	225	7		4.7
230	Shale w/ streaks Limestone		2.2	235	6		5.7
240	Shale w/ streaks Limestone		1.3	245	5		5.8
250	Shale w/ streaks Limestone		1.3	255	4		5.4
260	Shale w/ streaks Limestone		1.8	265	3		5.3
270	Shale w/ streaks Limestone		1.2	275	2		4.3
280	Shale w/ streaks Limestone		1.0	285	1		2.5
290	Shale w/ streaks Limestone		0.9				
300	TD						