

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 # 5208
Name: Exxon Mobil Oil Corporation *
Address: P. O. Box 4358
City/State/Zip: Houston, TX 77210-4358
Purchaser: Duke Energy Trading & Marketing
Operator Contact Person: Kitty Birt
Phone: (713) 431-1898
Contractor: Name: DOWELL
License: N. A.

Wellsite Geologist: N. A.
Designate Type of Completion: CONSERVATION DIVISION WICHITA, KS

☐ New Well ☐ Re-Entry ☒ Workover (refrac)
☐ 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: Mobil Oil Corporation
Well Name: L.T. Johnson #1 Unit, Well # 3

Original Comp. Date: 02/10/1996 Original Total Depth: 2806
~~SSX~~ **FRACTURE TREATED**
☐ Deepening ☐ Re-perf. ☐ Conv. to Enhr./SWD
☐ Plug Back 2760 ☐ Plug Back Total Depth
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Enhr.?) ☐ Docket No. _____

08/13/2001 12/17/1995 08/17/2001
~~SPUD~~ Date of **START** Date Reached TD Completion Date of
OF WORKOVER **WORKOVER**

API No. 15 - 129-21405-0001
County: Morton
NW SE SE Sec. 35 Twp. 34 S. R. 40 ☐ East ☒ West
1250 feet from S N (circle one) Line of Section
1250 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW
Lease Name: L.T. Johnson #1 Unit Well #: 3
Field Name: Hugoton
Producing Formation: Chase
Elevation: Ground: 3345 Kelly Bushing: 3355
Total Depth: 2806 Plug Back Total Depth: 2760
Amount of Surface Pipe Set and Cemented at 542 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set N. A. Feet
If Alternate II completion, cement circulated from N. A.
feet depth to N. A. w/ N. A. sx cmt.

Drilling Fluid Management Plan REWORK JFH 6/18/02
(Data must be collected from the Reserve Pit)

Chloride content N. A. ppm Fluid volume N. A. bbls
Dewatering method used _____

Location of fluid disposal if hauled offsite:

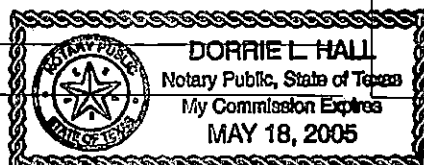
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West
County: _____ Docket No.: _____

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: Kitty Birt
Title: Completions Admin Date: April 30, 2002
Subscribed and sworn to before me this 30th day of April
18th 2002.

Notary Public: Dorrie L. Hall
Date Commission Expires: 5/18/05



KCC Office Use ONLY

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

KCC

X

Operator Name: Exxon Mobil Oil Corporation * Lease Name: L.T. Johnson #1 Unit Well #: 3
 Sec. 35 Twp. 34 S. R. 40 ☐ East ☒ West County: Morton

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 <table style="width: 100%;"> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> <tr> <td>Glorieta</td> <td>1260</td> <td></td> </tr> <tr> <td>Stone Corral</td> <td>1708</td> <td></td> </tr> <tr> <td>Sumner</td> <td>2294</td> <td></td> </tr> <tr> <td>Chase</td> <td>2485</td> <td></td> </tr> <tr> <td>Council Grove</td> <td>2843</td> <td></td> </tr> </table>	Name	Top	Datum	Glorieta	1260		Stone Corral	1708		Sumner	2294		Chase	2485		Council Grove	2843	
Name	Top	Datum																	
Glorieta	1260																		
Stone Corral	1708																		
Sumner	2294																		
Chase	2485																		
Council Grove	2843																		

CASING RECORD ☐ New ☐ 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	12.250	8.625	24	542	Class C	370	50:50: c/poz
Production Casing	7.875	5.500	14	2796	Class C	140	3% D79
					Class C	75	2% B28

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose: ☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives

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 SPF	2560-2570, 2587-2602	Frac w/ 80Q N2 foam @ plus/minus 80 BPM	

TUBING RECORD		Size	Set At	Packer At	Liner Run ☐ Yes ☒ No
Date of First, Resumed Production, SWD or Enhr. (See G-2)		Producing Method: ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas		METHOD OF COMPLETION		Production Interval	
☐ Vented	☒ Sold	☐ Used on Lease	☐ Open Hole	☒ Perf.	☐ Dually Comp.
(If vented, Sumit ACO-18.)			☐ Other (Specify)	☐ Commingled	
				2560	
				2639	

ORIGINAL

15-129-21405-0001

Schlumberger	Customer: Exxon Mobil
	District: ULYSSES
	Representative: Richard Lewis
	DS Supervisor: Dave Brawley
Job Date: 08-14-2001	Well: Johnson LT 1-3

AcqTime mm:dd:yyyy:hh:mm:ss	TR PRESS psi	SLUR RATE bbl/min	TOT SLUR bbl	INJ RATE bbl/min	BH FOAM QUALITY %	N2 PUMP RATE bbl/min	TOT N2 Mscf	TOT INJ bbl
08:14:2001:12:15:04	-1035	0.0	0.0	0.0	0.0	0.0	0.0	0.0
08:14:2001:12:15:19	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0
08:14:2001:12:15:21	Started PAD							
08:14:2001:12:15:21	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0
08:14:2001:12:15:34	-5	2.6	0.4	5.0	0.0	2.4	0.2	0.9
08:14:2001:12:15:49	41	3.7	1.1	6.0	0.0	2.4	0.5	2.2
08:14:2001:12:16:04	105	5.5	2.1	17.1	0.0	12.0	1.0	4.2
08:14:2001:12:16:19	197	7.8	3.9	23.5	0.0	15.7	2.6	9.6
08:14:2001:12:16:34	275	7.8	5.9	24.5	0.0	16.6	4.3	15.5
08:14:2001:12:16:49	403	7.8	7.8	28.3	0.0	20.5	6.3	22.2
08:14:2001:12:17:04	536	7.8	9.8	29.0	0.0	21.1	8.5	29.4
08:14:2001:12:17:19	650	7.8	11.7	29.0	0.0	21.2	10.8	36.7
08:14:2001:12:17:34	746	7.8	13.7	29.0	0.0	21.2	13.0	43.9
08:14:2001:12:17:49	847	7.8	15.6	39.6	0.0	31.9	15.5	51.4
08:14:2001:12:18:04	925	5.9	17.6	38.6	0.0	31.9	18.9	61.4
08:14:2001:12:18:06	Stage at Perfs: PAD							
08:14:2001:12:18:06	938	7.3	17.8	37.9	49.4	31.9	19.3	62.6
08:14:2001:12:18:19	1030	9.0	19.5	47.2	67.3	38.2	23.0	73.0
08:14:2001:12:18:34	1195	13.5	22.5	72.8	73.0	59.5	28.7	88.9
08:14:2001:12:18:49	1337	15.5	26.2	82.6	73.1	67.2	35.2	107.9
08:14:2001:12:19:04	1433	15.9	30.2	81.6	86.8	65.7	42.2	128.4
08:14:2001:12:19:19	1474	16.1	34.2	81.0	82.8	64.9	49.1	148.7
08:14:2001:12:19:34	1479	16.1	38.2	80.8	80.5	64.7	56.0	168.9
08:14:2001:12:19:49	1488	16.1	42.2	80.7	80.5	64.7	62.9	189.1
08:14:2001:12:20:04	1483	16.1	46.2	80.6	80.3	64.6	69.7	209.2
08:14:2001:12:20:19	1479	16.1	50.2	80.5	80.2	64.4	76.5	229.4
08:14:2001:12:20:34	1483	16.1	54.2	80.5	80.1	64.4	83.4	249.5
08:14:2001:12:20:49	1488	16.1	58.3	80.6	80.1	64.5	90.2	269.6
08:14:2001:12:21:04	1492	16.1	62.3	80.4	80.1	64.3	97.0	289.8
08:14:2001:12:21:19	1163	0.0	64.9	15.1	80.1	15.1	100.5	301.7
08:14:2001:12:21:34	1021	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:21:49	980	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:22:04	952	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:22:19	943	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:22:34	929	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:22:49	916	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:23:04	906	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:23:19	897	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:23:34	888	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:23:49	879	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:24:04	870	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:24:19	861	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:24:34	856	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:24:49	847	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:25:04	842	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:25:19	833	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:25:34	829	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:25:49	819	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:26:04	815	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:26:19	810	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:26:34	806	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:26:49	801	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:27:04	792	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:27:19	787	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:27:34	783	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:27:49	778	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:28:04	774	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:28:19	769	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:28:34	764	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:28:49	760	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:29:04	755	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:29:19	751	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:29:34	746	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:29:49	742	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:30:04	737	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:30:19	732	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:30:34	728	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:30:49	723	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:31:04	719	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:31:34	714	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:31:49	710	0.0	64.9	0.0	80.1	0.0	100.6	302.2

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 09 2002

CONSERVATION DIVISION
WICHITA, KS

ORIGINAL

Well: Johnson LT 1-3

Job Date: 08-14-2001

AcqTime mm:dd:yyyy:hh:mm:ss	TR PRESS psi	SLUR RATE bbl/min	TOT SLUR bbl	INJ RATE bbl/min	BH FOAM QUALITY %	N2 PUMP RATE bbl/min	TOT N2 Mscf	TOT INJ bbl
08:14:2001:12:32:49	696	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:33:04	691	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:33:19	687	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:33:49	682	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:34:04	677	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:34:34	673	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:34:49	668	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:35:04	664	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:35:34	659	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:36:04	655	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:36:34	650	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:37:04	645	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:37:19	641	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:37:49	636	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:38:19	632	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:38:49	627	0.0	64.9	0.0	80.1	0.0	100.6	302.2
08:14:2001:12:48:06	829	12.4	66.5	64.6	80.1	52.6	103.6	310.7
08:14:2001:12:48:21	989	14.3	69.9	77.8	80.0	63.5	109.8	328.5
08:14:2001:12:48:36	1122	14.6	73.6	79.0	80.0	64.6	116.7	348.3
08:14:2001:12:48:51	1241	15.9	77.4	80.3	81.2	64.5	123.5	368.2
08:14:2001:12:49:06	1314	16.0	81.4	80.3	81.3	64.4	130.3	388.3
08:14:2001:12:49:21	1369	16.0	85.4	80.2	81.1	64.3	137.1	408.3
08:14:2001:12:49:36	1424	16.1	89.4	80.4	80.6	64.3	144.0	428.4
08:14:2001:12:49:51	1456	16.1	93.4	80.4	80.3	64.3	150.8	448.5
08:14:2001:12:50:06	1479	16.1	97.5	80.4	80.1	64.3	157.6	468.6
08:14:2001:12:50:21	1488	16.1	101.5	80.4	80.0	64.3	164.4	488.7
08:14:2001:12:50:36	1501	16.1	105.5	80.4	80.0	64.3	171.2	508.8
08:14:2001:12:50:51	1511	16.1	109.5	80.4	80.0	64.3	178.0	528.9
08:14:2001:12:51:06	1515	16.1	113.6	80.4	80.0	64.3	184.9	549.0
08:14:2001:12:51:21	1520	16.1	117.6	80.4	80.0	64.3	191.7	569.1
08:14:2001:12:51:36	1524	16.1	121.6	80.5	80.0	64.4	198.5	589.3
08:14:2001:12:51:51	1529	16.1	125.6	80.5	80.0	64.4	205.3	609.4
08:14:2001:12:52:06	1534	16.1	129.6	80.5	80.0	64.4	212.1	629.5
08:14:2001:12:52:21	1534	16.1	133.7	80.5	80.0	64.4	219.0	649.6
08:14:2001:12:52:36	1538	16.1	137.7	80.5	80.0	64.4	225.8	669.7
08:14:2001:12:52:51	1538	16.1	141.7	80.4	80.0	64.3	232.6	689.8
08:14:2001:12:53:06	1543	16.0	145.7	80.4	80.0	64.4	239.4	709.9
08:14:2001:12:53:21	1534	16.1	149.7	80.4	80.0	64.3	246.3	730.0
08:14:2001:12:53:36	1538	16.1	153.7	80.4	80.0	64.4	253.1	750.1
08:14:2001:12:53:51	1538	16.1	157.8	80.4	80.1	64.4	259.9	770.2
08:14:2001:12:54:06	1543	16.1	161.8	80.4	80.0	64.4	266.7	790.3
08:14:2001:12:54:21	1538	16.1	165.8	80.4	80.0	64.4	273.6	810.5
08:14:2001:12:54:36	1543	16.1	169.8	80.4	80.0	64.4	280.4	830.6
08:14:2001:12:54:51	1538	16.1	173.8	80.4	80.0	64.3	287.2	850.7
08:14:2001:12:55:06	1538	16.1	177.8	80.4	80.0	64.3	294.0	870.8
08:14:2001:12:55:21	1538	16.1	181.8	80.4	80.0	64.4	300.8	890.9
08:14:2001:12:55:36	1534	16.1	185.9	80.4	80.0	64.3	307.7	911.0
08:14:2001:12:55:51	1534	16.1	189.9	80.5	80.0	64.4	314.5	931.1
08:14:2001:12:56:06	1515	16.1	193.9	80.4	80.0	64.4	321.3	951.2
08:14:2001:12:56:21	1497	16.1	197.9	80.4	80.0	64.3	328.1	971.3
08:14:2001:12:56:36	1378	16.1	201.9	80.5	80.0	64.4	335.0	991.4
08:14:2001:12:56:51	1378	16.0	205.9	80.5	80.0	64.5	341.8	1011.6
08:14:2001:12:57:06	1428	16.1	210.0	80.4	80.0	64.4	348.6	1031.7
08:14:2001:12:57:21	1451	16.1	214.0	80.5	80.0	64.4	355.5	1051.8
08:14:2001:12:57:36	1474	16.0	218.0	80.4	80.1	64.3	362.3	1071.9
08:14:2001:12:57:51	1501	16.1	222.0	80.4	80.1	64.3	369.1	1092.0
08:14:2001:12:58:06	1511	16.1	226.0	80.4	80.1	64.4	375.9	1112.1
08:14:2001:12:58:21	1515	16.1	230.0	80.4	80.0	64.4	382.8	1132.2
08:14:2001:12:58:36	1515	16.1	234.0	80.4	80.0	64.4	389.6	1152.3
08:14:2001:12:58:51	1515	16.1	238.0	80.4	80.0	64.4	396.4	1172.5
08:14:2001:12:59:06	1515	16.1	242.1	80.4	80.0	64.4	403.2	1192.6
08:14:2001:12:59:21	1515	16.1	246.1	80.4	80.0	64.3	410.0	1212.7
08:14:2001:12:59:36	1515	16.1	250.1	80.4	80.0	64.3	416.9	1232.8
08:14:2001:12:59:51	1515	16.1	254.1	80.4	80.0	64.4	423.7	1252.9
08:14:2001:13:00:06	1515	16.1	258.1	80.4	80.0	64.4	430.5	1273.0
08:14:2001:13:00:21	1515	16.1	262.1	80.4	80.0	64.3	437.3	1293.1
08:14:2001:13:00:36	1511	16.1	266.1	80.4	80.0	64.3	444.2	1313.2
08:14:2001:13:00:51	1511	16.1	270.2	80.4	80.0	64.3	451.0	1333.3
08:14:2001:13:01:06	1511	16.1	274.2	80.4	80.0	64.3	457.8	1353.4
08:14:2001:13:01:21	1506	16.1	278.2	80.4	80.0	64.3	464.6	1373.5
08:14:2001:13:01:36	1506	16.1	282.2	80.4	80.0	64.4	471.5	1393.6
08:14:2001:13:01:51	1506	16.1	286.2	80.5	80.0	64.4	478.3	1413.7
08:14:2001:13:02:06	1506	16.1	290.2	80.4	80.0	64.4	485.1	1433.8
08:14:2001:13:02:21	1506	16.1	294.3	80.4	80.0	64.3	491.9	1453.9
08:14:2001:13:02:36	1506	16.1	298.3	80.4	80.0	64.4	498.7	1474.1
08:14:2001:13:02:51	1506	16.1	302.3	80.4	80.0	64.4	505.6	1494.2
08:14:2001:13:03:06	1506	16.1	306.3	80.4	80.0	64.4	512.4	1514.3
08:14:2001:13:03:21	1501	16.1	310.3	80.4	80.0	64.4	519.2	1534.4

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WICHITA, KS

ORIGINAL

Well: Johnson LT 1-3

Job Date: 08-14-2001

AcqTime mm:dd:yyyy:hh:mm:ss	TR PRESS psi	SLUR RATE bbl/min	TOT SLUR bbl	INJ RATE bbl/min	BH FOAM QUALITY %	N2 PUMP RATE bbl/min	TOT N2 Mscf	TOT INJ bbl
08:14:2001:13:03:36	1497	16.0	314.3	80.4	80.0	64.4	526.0	1554.5
08:14:2001:13:03:51	1497	16.1	318.3	80.4	80.0	64.4	532.9	1574.6
08:14:2001:13:04:06	1492	16.1	322.4	80.4	80.0	64.4	539.7	1594.7
08:14:2001:13:04:21	1497	16.1	326.4	80.4	80.0	64.4	546.5	1614.8
08:14:2001:13:04:36	1492	16.1	330.4	80.4	80.0	64.4	553.3	1634.9
08:14:2001:13:04:51	1492	16.1	334.4	80.4	80.0	64.4	560.2	1655.0
08:14:2001:13:05:06	1492	16.1	338.4	80.4	80.0	64.4	567.0	1675.1
08:14:2001:13:05:21	1492	16.1	342.4	80.4	80.0	64.4	573.8	1695.2
08:14:2001:13:05:36	1492	16.1	346.4	80.4	80.0	64.4	580.6	1715.3
08:14:2001:13:05:51	1492	16.1	350.5	80.4	80.0	64.4	587.4	1735.4
08:14:2001:13:06:06	1488	16.1	354.5	80.4	80.0	64.3	594.3	1755.5
08:14:2001:13:06:21	1492	16.1	358.5	80.4	80.0	64.3	601.1	1775.6
08:14:2001:13:06:36	1488	16.1	362.5	80.4	80.0	64.4	607.9	1795.8
08:14:2001:13:06:51	1488	16.1	366.5	80.4	80.0	64.3	614.7	1815.9
08:14:2001:13:07:06	1488	16.1	370.5	80.4	80.0	64.3	621.6	1836.0
08:14:2001:13:07:21	1488	16.1	374.5	80.4	80.0	64.4	628.4	1856.1
08:14:2001:13:07:36	1488	16.1	378.6	80.4	80.0	64.4	635.2	1876.2
08:14:2001:13:07:51	1483	16.1	382.6	80.4	80.0	64.4	642.0	1896.3
08:14:2001:13:08:06	1483	16.0	386.6	80.4	80.0	64.3	648.9	1916.4
08:14:2001:13:08:21	1483	16.1	390.6	80.4	80.0	64.3	655.7	1936.5
08:14:2001:13:08:36	1483	16.1	394.6	80.4	80.0	64.3	662.5	1956.6
08:14:2001:13:08:51	1483	16.1	398.6	80.4	80.0	64.3	669.3	1976.7
08:14:2001:13:09:06	1483	16.1	402.6	80.4	80.0	64.4	676.1	1996.8
08:14:2001:13:09:21	1488	16.1	406.7	80.4	80.0	64.3	683.0	2016.9
08:14:2001:13:09:36	1483	16.1	410.7	80.4	80.0	64.4	689.8	2037.0
08:14:2001:13:09:51	1488	16.1	414.7	80.4	80.0	64.3	696.6	2057.1
08:14:2001:13:10:06	1488	16.1	418.7	80.4	80.0	64.4	703.4	2077.2
08:14:2001:13:10:21	1488	16.1	422.7	80.4	80.0	64.4	710.3	2097.3
08:14:2001:13:10:36	1483	16.1	426.7	80.4	80.0	64.4	717.1	2117.5
08:14:2001:13:10:51	1483	16.1	430.7	80.4	80.0	64.4	723.9	2137.6
08:14:2001:13:11:06	1483	16.1	434.8	80.4	80.0	64.4	730.7	2157.7
08:14:2001:13:11:21	1479	16.1	438.8	80.4	80.0	64.4	737.5	2177.8
08:14:2001:13:11:36	1474	16.1	442.8	80.4	80.0	64.4	744.4	2197.9
08:14:2001:13:11:51	1469	16.1	446.8	80.4	80.0	64.4	751.2	2218.0
08:14:2001:13:12:06	1469	16.1	450.8	80.4	80.0	64.3	758.0	2238.1
08:14:2001:13:12:21	1465	16.1	454.8	80.4	80.0	64.4	764.8	2258.2
08:14:2001:13:12:36	1469	16.1	458.8	80.5	80.0	64.4	771.7	2278.3
08:14:2001:13:12:51	1465	16.1	462.9	80.4	80.0	64.3	778.5	2298.4
08:14:2001:13:13:06	1465	16.1	466.9	80.4	80.0	64.3	785.3	2318.5
08:14:2001:13:13:21	1465	16.1	470.9	80.4	80.0	64.4	792.1	2338.6
08:14:2001:13:13:36	1465	16.1	474.9	80.4	80.0	64.4	799.0	2358.7
08:14:2001:13:13:51	1469	16.1	478.9	80.4	80.0	64.3	805.8	2378.8
08:14:2001:13:14:06	1465	16.1	482.9	80.4	80.0	64.3	812.6	2398.9
08:14:2001:13:14:21	1465	16.1	486.9	80.4	80.0	64.4	819.4	2419.0
08:14:2001:13:14:36	1460	16.1	491.0	80.4	80.0	64.4	826.2	2439.2
08:14:2001:13:14:51	1460	16.1	495.0	80.4	80.0	64.3	833.1	2459.3
08:14:2001:13:15:06	1460	16.1	499.0	80.5	80.0	64.4	839.9	2479.4
08:14:2001:13:15:21	1460	16.1	503.0	80.4	80.0	64.3	846.7	2499.5
08:14:2001:13:15:36	1460	16.1	507.0	80.4	80.0	64.4	853.5	2519.6
08:14:2001:13:15:51	1460	16.1	511.0	80.4	80.0	64.3	860.4	2539.7
08:14:2001:13:16:06	1460	16.1	515.0	80.5	80.0	64.4	867.2	2559.8
08:14:2001:13:16:21	1456	16.1	519.1	80.4	80.0	64.3	874.0	2579.9
08:14:2001:13:16:36	1456	16.1	523.1	80.4	80.0	64.3	880.8	2600.0
08:14:2001:13:16:51	1456	16.1	527.1	80.4	80.0	64.3	887.7	2620.1
08:14:2001:13:17:06	1456	16.1	531.1	80.4	80.0	64.4	894.5	2640.2
08:14:2001:13:17:21	1456	16.1	535.1	80.4	80.0	64.4	901.3	2660.3
08:14:2001:13:17:24	Activated Extend Stage							
08:14:2001:13:17:24	1460	16.1	535.9	80.4	80.0	64.4	902.7	2664.3
08:14:2001:13:17:36	1456	16.1	539.1	80.5	80.0	64.4	908.1	2680.4
08:14:2001:13:17:51	1451	16.1	543.1	80.4	80.0	64.4	914.9	2700.5
08:14:2001:13:18:06	1410	16.1	547.2	80.4	80.0	64.3	921.8	2720.6
08:14:2001:13:18:21	1373	16.1	551.2	80.5	80.0	64.4	928.6	2740.8
08:14:2001:13:18:36	1337	16.1	555.2	80.4	80.0	64.4	935.4	2760.9
08:14:2001:13:18:51	1305	16.0	559.2	80.4	80.0	64.4	942.2	2781.0
08:14:2001:13:19:06	1273	16.1	563.2	80.5	80.0	64.4	949.1	2801.1
08:14:2001:13:19:14	Deactivated Extend Stage							
08:14:2001:13:19:14	Started Flush Manually							
08:14:2001:13:19:14	1195	0.0	564.2	64.4	80.0	64.4	952.7	2810.9
08:14:2001:13:19:21	1108	0.0	564.2	64.4	80.0	64.4	955.9	2818.4
08:14:2001:13:19:36	1080	0.0	564.2	64.4	80.0	64.4	962.7	2834.5
08:14:2001:13:19:51	1099	0.0	564.2	64.4	80.0	64.4	969.6	2850.6
08:14:2001:13:20:06	1112	0.0	564.2	64.4	80.0	64.4	976.4	2866.7
08:14:2001:13:20:14	Stage at Perfs: Flush							
08:14:2001:13:20:14	1103	0.0	564.2	64.4	0.0	64.4	980.0	2875.3
08:14:2001:13:20:21	966	0.0	564.2	15.3	0.0	15.3	982.0	2880.9
08:14:2001:13:20:36	957	0.0	564.2	0.2	0.0	0.2	982.2	2881.3

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