

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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 RECEIVED
Operator Contact Person: Kitty Birt KANSAS CORPORATION COMMISSION
Phone: (713) 431-1898
Contractor: Name: DOWELL MAY 09 2002
License: N. A.

Wellsite Geologist: N. A. CONSERVATION DIVISION WICHITA, KS
Designate Type of Completion:
 New Well Re-Entry Workover (refrac)
 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: Mobil Oil Corporation
Well Name: Lander #1 Unit, Well # 3

Original Comp. Date: 03/20/1988 Original Total Depth: 2860
~~XXX~~ FRACTURE TREATED
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back 2846 Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

08/11/2001 02/10/1988 08/20/2001
~~Start~~ Date of START Date Reached TD Completion Date of

OF WORKOVER

WORKOVER

API No. 15 - 189-21148-0001
County: Stevens
SE NW NW Sec. 28 Twp. 33 S. R. 38 East West
4037.1 feet from S / N (circle one) Line of Section
4037.2 feet from E / NW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Lander #1 Unit Well #: 3
Field Name: Hugoton

Producing Formation: Chase
Elevation: Ground: 3187 Kelly Bushing: 3198
Total Depth: 2860 Plug Back Total Depth: 2846
Amount of Surface Pipe Set and Cemented at 684 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 JRL 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: _____

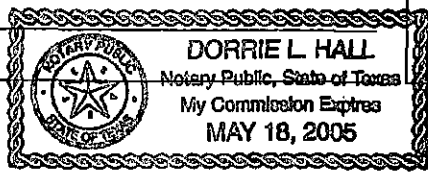
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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,
2002

Notary Public: Dorrie L. Hall
Date Commission Expires: 5/18/02



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: Lander #1 Unit Well #: 3
 Sec. 28 Twp. 33 S. R. 38 East West County: Stevens

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:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%; text-align: right;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Glorietta</td> <td style="text-align: right;">1193</td> <td></td> </tr> <tr> <td>Stone Corral</td> <td style="text-align: right;">1653</td> <td></td> </tr> <tr> <td>Chase</td> <td style="text-align: right;">2511</td> <td></td> </tr> <tr> <td>Paddock</td> <td style="text-align: right;">2522</td> <td></td> </tr> <tr> <td>U. Krider</td> <td style="text-align: right;">2534</td> <td></td> </tr> <tr> <td>L. Krider</td> <td style="text-align: right;">2560</td> <td></td> </tr> <tr> <td>Odell</td> <td style="text-align: right;">2596</td> <td></td> </tr> <tr> <td>Winfield</td> <td style="text-align: right;">2606</td> <td></td> </tr> <tr> <td>Gage</td> <td style="text-align: right;">2651</td> <td></td> </tr> <tr> <td>Towanda</td> <td style="text-align: right;">2671</td> <td></td> </tr> </table>	Name	Top	Datum	Glorietta	1193		Stone Corral	1653		Chase	2511		Paddock	2522		U. Krider	2534		L. Krider	2560		Odell	2596		Winfield	2606		Gage	2651		Towanda	2671	
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Ft. Riley 2731						Council Grove 2844	
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	12-1/4	8-5/8	24	684	CH-Lite	210 155	65:35:6+3% CACL2 +3% CACL2
Production	7-7/8	5-1/2	14	2860	CL-H	235	65:35:6+6% Halad9
					CL-H	130	50:50:2+2% CACL2

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
3	2534-2544, 2544-2560	frac w/80Q N2 foam @ plus/minus 80 BPM	
7	2560-2594		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr. (See G-2)		Producing Method <input checked="" 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	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	2534 2829

ORIGINAL
15-189-21148-0001

Schlumberger	Customer: Exxon Mobil
	District: ULYSSES
	Representative: Richard Leivs
	DS Supervisor: Dave Brawley
	Well: Lander 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
08:14:2001:08:10:35	691	0.0	0.0	0.0	0.0	0.0	0.0	0.0
08:14:2001:08:10:50	682	0.0	0.0	0.0	0.0	0.0	0.0	0.0
08:14:2001:08:11:05	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
08:14:2001:08:11:08	Started PAD							
08:14:2001:08:11:08	5	0.4	0.0	0.4	0.0	0.0	0.0	0.0
08:14:2001:08:11:20	96	2.5	0.5	2.5	0.0	0.0	0.0	0.5
08:14:2001:08:11:35	60	4.4	1.3	4.4	0.0	0.0	0.0	1.3
08:14:2001:08:11:50	73	6.3	2.6	6.3	0.0	0.0	0.0	2.6
08:14:2001:08:12:05	174	7.8	4.4	26.2	0.0	18.3	0.8	6.1
08:14:2001:08:12:20	252	7.8	6.4	29.3	0.0	21.4	2.9	12.8
08:14:2001:08:12:35	330	7.8	8.3	29.4	0.0	21.6	5.2	20.2
08:14:2001:08:12:50	398	7.8	10.3	29.1	0.0	21.3	7.5	27.6
08:14:2001:08:13:05	449	7.8	12.2	38.9	0.0	31.1	10.1	35.6
08:14:2001:08:13:20	485	7.8	14.2	39.2	0.0	31.4	13.4	45.3
08:14:2001:08:13:35	513	7.8	16.2	39.4	0.0	31.6	16.8	55.1
08:14:2001:08:13:45	Stage at Perfs: PAD							
08:14:2001:08:13:45	526	7.8	17.5	39.5	0.0	31.7	19.0	61.7
08:14:2001:08:13:50	531	7.8	18.1	39.6	46.3	31.8	20.1	65.0
08:14:2001:08:14:05	549	7.4	20.1	39.3	73.5	31.9	23.5	74.9
08:14:2001:08:14:20	604	9.1	22.0	55.0	73.2	45.9	27.2	85.3
08:14:2001:08:14:35	742	13.4	25.1	71.2	80.1	57.7	33.2	102.4
08:14:2001:08:14:50	842	15.5	28.8	75.3	80.2	59.8	39.5	120.9
08:14:2001:08:15:05	929	16.0	32.7	77.8	82.7	61.8	45.9	140.0
08:14:2001:08:15:20	993	16.1	36.8	78.7	81.6	62.6	52.5	159.6
08:14:2001:08:15:35	993	15.9	40.7	79.9	79.7	64.0	59.3	179.5
08:14:2001:08:15:50	1044	16.1	44.7	80.5	79.6	64.4	66.1	199.5
08:14:2001:08:16:05	1099	16.1	48.7	80.5	79.8	64.5	72.9	219.6
08:14:2001:08:16:20	1144	16.1	52.8	80.6	79.9	64.6	79.7	239.8
08:14:2001:08:16:35	1208	16.0	56.8	80.5	80.0	64.5	86.6	259.9
08:14:2001:08:16:50	1263	16.1	60.8	80.5	80.1	64.4	93.4	280.0
08:14:2001:08:17:05	1305	16.1	64.8	80.6	80.1	64.5	100.2	300.2
08:14:2001:08:17:20	1332	16.1	68.8	80.5	80.1	64.5	107.1	320.3
08:14:2001:08:17:35	1346	16.1	72.8	80.5	80.1	64.5	113.9	340.4
08:14:2001:08:17:50	1355	16.1	76.8	80.5	80.1	64.5	120.8	360.6
08:14:2001:08:18:05	1364	16.1	80.9	80.5	80.1	64.4	127.6	380.7
08:14:2001:08:18:20	1369	16.1	84.9	80.4	80.1	64.4	134.4	400.8
08:14:2001:08:18:35	1373	16.1	88.9	80.4	80.1	64.4	141.2	420.9
08:14:2001:08:18:50	1378	16.1	92.9	80.5	80.1	64.4	148.1	441.1
08:14:2001:08:19:05	1382	16.1	96.9	80.4	80.0	64.4	154.9	461.2
08:14:2001:08:19:20	1382	16.1	100.9	80.5	80.0	64.4	161.7	481.3
08:14:2001:08:19:35	1382	16.1	104.9	80.4	80.0	64.4	168.6	501.4
08:14:2001:08:19:50	1387	16.1	109.0	80.4	80.0	64.4	175.4	521.5
08:14:2001:08:20:05	1387	16.1	113.0	80.4	80.0	64.4	182.2	541.6
08:14:2001:08:20:20	1387	16.0	117.0	80.4	80.0	64.4	189.0	561.8
08:14:2001:08:20:35	1392	16.1	121.0	80.5	80.0	64.4	195.9	581.9
08:14:2001:08:20:50	1392	16.1	125.0	80.4	80.0	64.4	202.7	602.0
08:14:2001:08:21:05	1396	16.1	129.0	80.5	80.0	64.5	209.5	622.1
08:14:2001:08:21:20	1396	16.1	133.1	80.5	80.0	64.4	216.3	642.2
08:14:2001:08:21:35	1401	16.1	137.1	80.5	80.0	64.4	223.2	662.3
08:14:2001:08:21:50	1401	16.1	141.1	80.5	80.0	64.4	230.0	682.5
08:14:2001:08:22:05	1401	16.1	145.1	80.5	80.0	64.4	236.8	702.6
08:14:2001:08:22:20	1405	16.1	149.1	80.5	80.0	64.4	243.7	722.7
08:14:2001:08:22:35	1405	16.1	153.1	80.5	80.0	64.4	250.5	742.9
08:14:2001:08:22:50	1410	16.1	157.1	80.5	80.0	64.4	257.3	763.0
08:14:2001:08:23:05	1414	16.1	161.2	80.5	80.0	64.4	264.2	783.1
08:14:2001:08:23:20	1414	16.1	165.2	80.5	80.0	64.4	271.0	803.2
08:14:2001:08:23:35	1419	16.1	169.2	80.5	80.0	64.4	277.8	823.4
08:14:2001:08:23:50	1419	16.1	173.2	80.5	80.0	64.4	284.6	843.5
08:14:2001:08:24:05	1424	16.1	177.2	80.5	80.0	64.4	291.5	863.6
08:14:2001:08:24:20	1428	16.1	181.2	80.5	80.0	64.5	298.3	883.7
08:14:2001:08:24:35	1428	16.1	185.3	80.5	80.0	64.4	305.1	903.9
08:14:2001:08:24:50	1433	16.1	189.3	80.5	80.0	64.4	312.0	924.0
08:14:2001:08:25:05	1437	16.1	193.3	80.5	80.0	64.5	318.8	944.1
08:14:2001:08:25:20	1442	16.1	197.3	80.5	80.0	64.4	325.6	964.2
08:14:2001:08:25:35	1447	16.1	201.3	80.5	80.0	64.4	332.5	984.4
08:14:2001:08:25:50	1447	16.1	205.3	80.5	80.0	64.4	339.3	1004.5
08:14:2001:08:26:05	1451	16.1	209.3	80.5	80.0	64.4	346.1	1024.6
08:14:2001:08:26:20	1456	16.1	213.4	80.5	80.0	64.4	353.0	1044.7
08:14:2001:08:26:35	1456	16.1	217.4	80.6	80.0	64.5	359.8	1064.9
08:14:2001:08:26:50	1460	16.1	221.4	80.6	80.0	64.5	366.6	1085.0
08:14:2001:08:27:05	1460	16.1	225.4	80.4	80.0	64.4	373.4	1105.1

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 09 2002

CONSERVATION DIVISION
WICHITA, KS

ORIGINAL

Job Date: 08-14-2001

Well: Lander 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
08:14:2001:08:27:50	1460	16.1	237.5	80.5	80.0	64.5	393.9	1165.5
08:14:2001:08:28:05	1460	16.1	241.5	80.5	80.0	64.5	400.8	1185.6
08:14:2001:08:28:20	1460	16.1	245.5	80.5	80.0	64.5	407.6	1205.8
08:14:2001:08:28:35	1460	16.1	249.5	80.6	80.0	64.5	414.4	1225.9
08:14:2001:08:28:50	1460	16.1	253.5	80.5	80.0	64.4	421.3	1246.0
08:14:2001:08:29:05	1460	16.1	257.5	80.5	80.0	64.4	428.1	1266.1
08:14:2001:08:29:20	1465	16.1	261.6	80.5	80.0	64.4	434.9	1286.3
08:14:2001:08:29:35	1465	16.1	265.6	80.5	80.0	64.4	441.8	1306.4
08:14:2001:08:29:50	1465	16.1	269.6	80.5	80.0	64.4	448.6	1326.5
08:14:2001:08:30:05	1465	16.1	273.6	80.5	80.0	64.4	455.4	1346.6
08:14:2001:08:30:20	1465	16.1	277.6	80.4	80.0	64.4	462.2	1366.8
08:14:2001:08:30:35	1469	16.1	281.6	80.5	80.0	64.4	469.1	1386.9
08:14:2001:08:30:50	1469	16.1	285.7	80.4	80.0	64.4	475.9	1407.0
08:14:2001:08:31:05	1469	16.1	289.7	80.4	80.0	64.3	482.7	1427.1
08:14:2001:08:31:20	1469	16.1	293.7	80.5	80.0	64.4	489.6	1447.2
08:14:2001:08:31:35	1469	16.1	297.7	80.4	80.0	64.4	496.4	1467.4
08:14:2001:08:31:50	1469	16.1	301.7	80.5	80.0	64.4	503.2	1487.5
08:14:2001:08:32:05	1469	16.1	305.7	80.4	80.0	64.4	510.0	1507.6
08:14:2001:08:32:20	1469	16.1	309.7	80.5	80.0	64.4	516.9	1527.7
08:14:2001:08:32:35	1469	16.1	313.8	80.4	80.0	64.4	523.7	1547.8
08:14:2001:08:32:50	1469	16.1	317.8	80.4	80.0	64.4	530.5	1567.9
08:14:2001:08:33:05	1469	16.1	321.8	80.4	80.0	64.3	537.3	1588.0
08:14:2001:08:33:20	1469	16.1	325.8	80.4	80.0	64.3	544.2	1608.1
08:14:2001:08:33:35	1469	16.1	329.8	80.4	80.0	64.3	551.0	1628.2
08:14:2001:08:33:50	1469	16.1	333.8	80.4	80.0	64.4	557.8	1648.4
08:14:2001:08:34:05	1469	16.1	337.9	80.4	80.0	64.3	564.6	1668.5
08:14:2001:08:34:20	1469	16.1	341.9	80.4	80.0	64.4	571.4	1688.6
08:14:2001:08:34:35	1469	16.1	345.9	80.4	80.0	64.4	578.3	1708.7
08:14:2001:08:34:50	1469	16.1	349.9	80.4	80.0	64.4	585.1	1728.8
08:14:2001:08:35:05	1469	16.1	353.9	80.5	80.0	64.4	591.9	1748.9
08:14:2001:08:35:20	1469	16.1	357.9	80.4	80.0	64.4	598.7	1769.0
08:14:2001:08:35:35	1469	16.1	362.0	80.4	80.0	64.4	605.6	1789.1
08:14:2001:08:35:50	1474	16.1	366.0	80.5	80.0	64.4	612.4	1809.2
08:14:2001:08:36:05	1469	16.1	370.0	80.4	80.0	64.4	619.2	1829.3
08:14:2001:08:36:20	1474	16.1	374.0	80.5	80.0	64.4	626.0	1849.4
08:14:2001:08:36:35	1474	16.1	378.0	80.4	80.0	64.3	632.9	1869.5
08:14:2001:08:36:50	1474	16.1	382.0	80.4	80.0	64.3	639.7	1889.6
08:14:2001:08:37:05	1474	16.1	386.0	80.4	80.0	64.3	646.5	1909.7
08:14:2001:08:37:20	1474	16.1	390.1	80.5	80.0	64.4	653.3	1929.8
08:14:2001:08:37:35	1474	16.1	394.1	80.4	80.0	64.3	660.1	1949.9
08:14:2001:08:37:50	1479	16.1	398.1	80.5	80.0	64.4	667.0	1970.1
08:14:2001:08:38:05	1479	16.1	402.1	80.4	80.0	64.3	673.8	1990.2
08:14:2001:08:38:20	1479	16.1	406.1	80.4	80.0	64.3	680.6	2010.3
08:14:2001:08:38:35	1479	16.1	410.1	80.5	80.0	64.4	687.4	2030.4
08:14:2001:08:38:50	1483	16.1	414.2	80.4	80.0	64.3	694.3	2050.5
08:14:2001:08:39:05	1483	16.1	418.2	80.4	80.0	64.4	701.1	2070.6
08:14:2001:08:39:20	1483	16.1	422.2	80.5	80.0	64.4	707.9	2090.7
08:14:2001:08:39:35	1483	16.0	426.2	80.4	80.0	64.4	714.7	2110.8
08:14:2001:08:39:50	1483	16.1	430.2	80.4	80.0	64.4	721.6	2131.0
08:14:2001:08:40:05	1483	16.1	434.2	80.5	80.0	64.4	728.4	2151.1
08:14:2001:08:40:20	1488	16.1	438.3	80.5	80.0	64.4	735.2	2171.2
08:14:2001:08:40:35	1488	16.1	442.3	80.4	80.0	64.4	742.1	2191.3
08:14:2001:08:40:50	1488	16.1	446.3	80.5	80.0	64.4	748.9	2211.4
08:14:2001:08:41:05	1488	16.1	450.3	80.5	80.0	64.4	755.7	2231.6
08:14:2001:08:41:20	1492	16.1	454.3	80.4	80.0	64.4	762.5	2251.7
08:14:2001:08:41:35	1492	16.1	458.3	80.5	80.0	64.4	769.4	2271.8
08:14:2001:08:41:50	1492	16.1	462.3	80.5	80.0	64.4	776.2	2291.9
08:14:2001:08:42:05	1497	16.1	466.4	80.5	80.0	64.5	783.0	2312.0
08:14:2001:08:42:20	1497	16.0	470.4	80.4	80.0	64.4	789.9	2332.2
08:14:2001:08:42:35	1497	16.1	474.4	80.5	80.0	64.4	796.7	2352.3
08:14:2001:08:42:50	1497	16.1	478.4	80.5	80.0	64.4	803.5	2372.4
08:14:2001:08:43:05	1497	16.1	482.4	80.5	80.0	64.4	810.3	2392.5
08:14:2001:08:43:20	1501	16.1	486.4	80.4	80.0	64.3	817.2	2412.6
08:14:2001:08:43:35	1501	16.1	490.5	80.4	80.0	64.4	824.0	2432.7
08:14:2001:08:43:50	1501	16.1	494.5	80.5	80.0	64.4	830.8	2452.8
08:14:2001:08:44:05	1501	16.1	498.5	80.4	80.0	64.4	837.6	2472.9
08:14:2001:08:44:20	1501	16.1	502.5	80.5	80.0	64.4	844.4	2493.0
08:14:2001:08:44:35	1501	16.1	506.5	80.4	80.0	64.4	851.3	2513.2
08:14:2001:08:44:50	1501	16.1	510.5	80.4	80.0	64.4	858.1	2533.3
08:14:2001:08:45:05	1506	16.1	514.5	80.5	80.0	64.4	864.9	2553.4
08:14:2001:08:45:20	1506	16.1	518.6	80.4	80.0	64.4	871.7	2573.5
08:14:2001:08:45:35	1501	16.1	522.6	80.5	80.0	64.4	878.6	2593.6
08:14:2001:08:45:50	1501	16.1	526.6	80.4	80.0	64.3	885.4	2613.7
08:14:2001:08:46:05	1497	16.1	530.6	80.4	80.0	64.4	892.2	2633.8
08:14:2001:08:46:20	1442	16.1	534.6	80.4	80.0	64.3	899.0	2653.9
08:14:2001:08:46:35	1396	16.1	538.7	80.5	80.0	64.5	905.9	2674.0
08:14:2001:08:46:50	1346	16.1	542.7	80.5	80.0	64.4	912.7	2694.2
08:14:2001:08:47:05	1295	16.1	546.7	80.5	80.0	64.4	919.5	2714.3

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Well: Lander 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
08:14:2001:08:47:18	Started Flush Automatically							
08:14:2001:08:47:18	1273	15.4	550.2	79.9	80.0	64.5	925.5	2731.7
08:14:2001:08:47:20	1241	3.3	550.5	67.9	80.0	64.6	926.4	2734.2
08:14:2001:08:47:35	1222	0.0	550.5	64.6	80.0	64.6	933.2	2750.4
08:14:2001:08:47:50	1241	0.0	550.5	64.6	80.0	64.6	940.1	2766.5
08:14:2001:08:48:05	1273	0.0	550.5	64.5	80.1	64.5	946.9	2782.7
08:14:2001:08:48:17	Stage at Perfs: Flush							
08:14:2001:08:48:17	1259	0.0	550.5	64.5	86.6	64.5	952.4	2795.6
08:14:2001:08:48:20	1190	0.0	550.5	18.3	0.0	18.3	953.0	2797.9

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