

DATE IN 7/14/06	SUSPENSE	ENGINEER DAVE D. CATTANUCCI	LOGGED IN 7/14/06	TYPE IPI	APP NO. 17050619552354
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
- [A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD
- Check One Only for [B] or [C]
- [B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☒ IPI ☐ EOR ☐ PPR
- [D] Other: Specify _____
- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply
- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners
- [B] ☐ Offset Operators, Leaseholders or Surface Owner
- [C] ☐ Application is One Which Requires Published Legal Notice
- [D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] ☐ Waivers are Attached

- [3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name

Signature

Title

Date

e-mail Address

LANCE OIL & GAS COMPANY, INC.

PO Box 70

Kirtland, New Mexico 87417

30-045-32943

July 13, 2006

New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division
1220 South St Francis Drive
Santa Fe, NM 87505

Attn: Mr. David Catanach

RE: Salty Dog #6
NW/4 Section 19, T29N - R13W
San Juan County, New Mexico
Administrative Order SWD - 974

2006 JUL 14 AM 11 00

270

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Dear Mr. Catanach:

Lance Oil and Gas Company, Inc. respectfully requests a modification to previously approved Administrative Order SWD - 974 dated April 4, 2005. The original order specified a Maximum Allowable Operating Pressure (MAOP) of 1,356 psig. Lance has fracture stimulated the Entrada Formation on June 18, 2006 pursuant to our Sundry Notice dated 06/05/06 and re-ran the step rate test on July 7, 2006. An increase in the MAOP up to 2,246 psig is justified with the newest step rate test analysis and is discussed below.

The Salty Dog #6 well was spud on October 9, 2005 and reached total depth of 7,220' KB on November 25, 2005. The well was perforated in the Entrada Sandstone Formation from 6,775' - 6,825' KB and 6,845' - 6,880' KB with 4 SPF and 120 degree phasing. The two perforated intervals were isolated with a bridge plug and packer and acidized with a total of 3,520 gallons 15% HCL. The 2-7/8" internally plastic coated tubing was run in the hole with a 5-1/2" packer. The packer was set at 6,680' KB with packer fluid circulated up the backside. The well was ready for water injection pursuant to the originally approved Administrative Order SWD - 974 with an MAOP of 1,356 psig.

Additional Completion Operations

The originally perforated and completed Entrada Sandstone Formation intervals were acidized with 15% HCL and rock salt pursuant to Sundry Notice dated 06/28/06. Injection commenced immediately following the acid and rock salt stimulation. However, the service company experienced a multitude of surface problems pumping the rock salt, thus the stimulation did not effectively increase injection.

Injection operations following the acid and rock salt stimulation continued to fall short of expectations. Finally, a fracture stimulation was approved by the NMOCD and pumped by Halliburton Energy Services on June 18, 2006. A total of 400,000 lbs of 20/40 Ottawa sand was placed into the Entrada formation. The ISIP at shutdown was 1,742 psig with a frac gradient of 0.69 psi/ft. Initial injection rates and pressures following the fracture stimulation appear satisfactory, however, the injection quickly approached the MAOP of 1,356 psig and the well shut down due to exceeding the MAOP on June 30, 2006.

In addition, the casing pressure increased and the packer was determined to have come unset on July 3rd or 4th, 2006 and injection operations ceased. During the shutdown period and after workover operations commenced, Lance requested approval to run another Step Rate Test in anticipation of increasing the MAOP. Field operations proceeded with a new 5-1/2" packer set at 6,680' KB with the wellbore prepared for a Mechanical Integrity Test (MIT) and Step Rate Test (SRT) on last Friday morning, July 7, 2006. The MIT and SRT were witnessed by Ms. Monica Kuchling from the NMOCD on Friday, July 7, 2006.

Step Rate Test #2 (7/07/06)

The latest SRT bottomhole pressure data from Tefteller, Inc. is attached for your perusal (Attachment 1). Tefteller, Inc pressure gauges were set at 6,850' KB and the SRT commenced at approximately 10:15 am, July 7, 2006. The test started at 1/4 bpm and increased in 1/2 bpm increments every 30 minutes up to 6-1/2 bpm. Lance became concerned with the amount of water left and increased the injection rate from 6-1/2 bpm to 8-1/4 bpm with intentions of increasing to 10-1/4 bpm with the next step. Unfortunately, Halliburton pump trucks started experiencing pump problems along with an emergency shutdown of 7 minutes with rates in excess of 8-1/4 bpm and the data from 8-1/4 bpm to 10-1/4 bpm is suspect. The Halliburton Energy Services SRT operations summary is also attached for your perusal (Attachment 2).

Lance has prepared Table 1 with the injection rate, surface pressure (Halliburton data) and bottomhole pressure (Tefteller data) values. It is preferable to plot bottomhole pressure versus rate to eliminate any friction pressure effects indicating the maximum surface pressure at the formation injection pressure. The injection rate, surface and bottomhole pressures have been graphed and are included as Figure 1. Lance believes that the formation breakdown pressure has not been observed even at 8-1/4 bpm, surface pressure of 3,111 psig and a bottomhole pressure of 4,060.3 psig. In our opinion, the formation breakdown pressure utilizing bottomhole pressure data was never achieved in this test.

Lance is requesting a maximum allowable operating pressure (MAOP) of 2,246 psig based upon the step rate test at 6-1/2 bpm. This rate equated to a bottomhole pressure of 3,994.5 psi or 0.582 psi/ft injection pressure gradient. Your timely approval would be appreciated. Pls feel free to call Tom Erwin (505-598-5601 Ext 5563) if you have any questions.

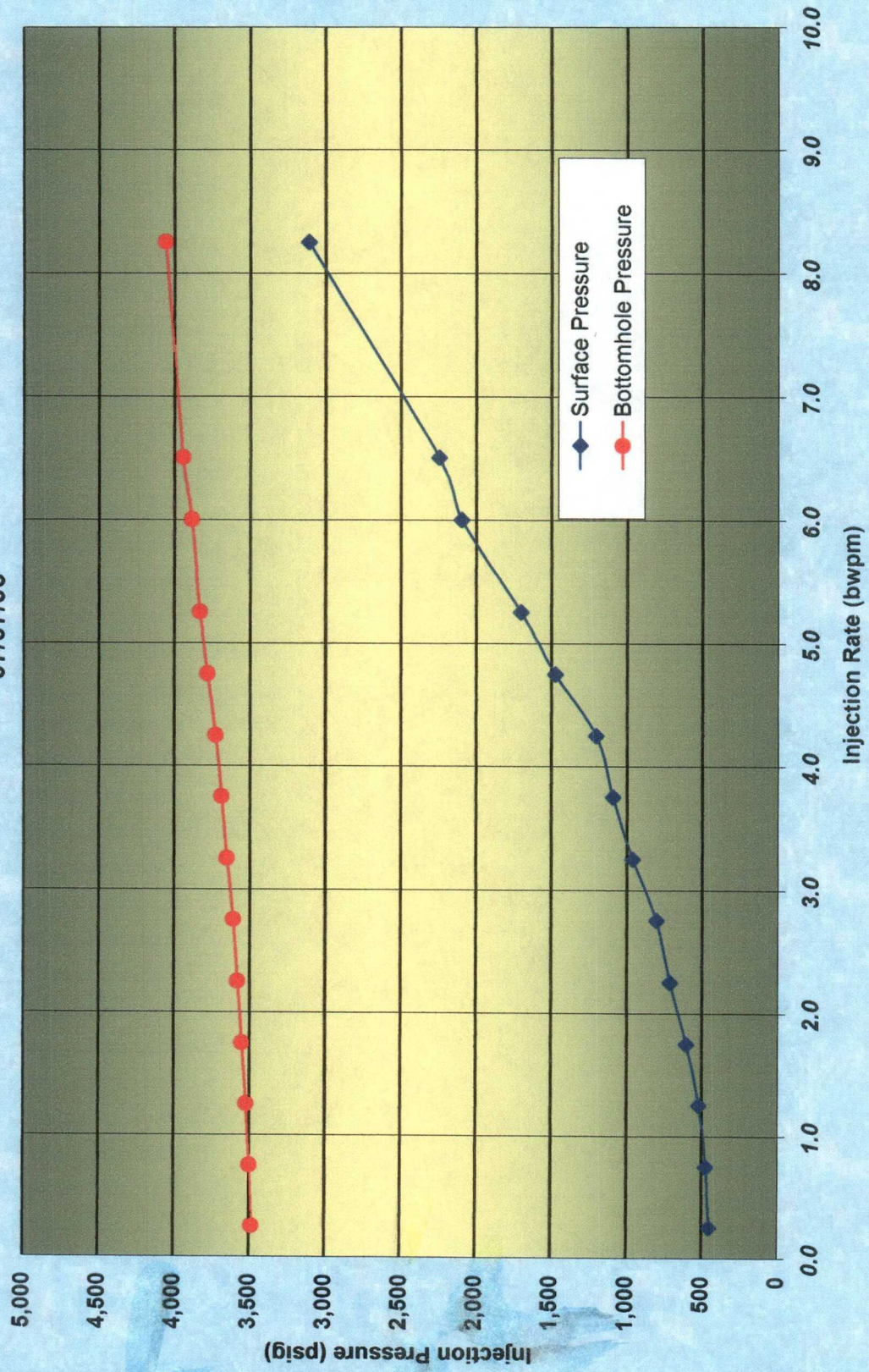
Sincerely,
LANCE OIL AND GAS COMPANY, INC.


Thomas M. Erwin, P.E.
Production Superintendent

Attachments

Cc: Mr. Charlie Perrin - NMOCD
Mr. Oscar Peters - Lance Oil & Gas

SALTY DOG #6
Step Rate Test #2
07/07/06



LANCE OIL & GAS COMPANY, INC.

**Salty Dog #6
NW/4 Section 19, T29N - R13W
San Juan County, New Mexico**

Step Rate Test #2 - 07/07/06

Fresh Water Injection Rate (bwpm)	Surface Injection Pressure (psig)	Tefteller, Inc. Bottom Hole Pressure (psia)
0.25	454.0	3,483.5
0.75	474.0	3,498.4
1.25	522.0	3,521.8
1.75	603.0	3,550.2
2.25	712.0	3,579.7
2.75	803.0	3,605.9
3.25	961.0	3,649.2
3.75	1,092.0	3,686.2
4.25	1,204.0	3,726.0
4.75	1,475.0	3,781.0
5.25	1,705.0	3,830.1
6.00	2,097.0	3,884.7
6.50	2,246.0	3,944.5
8.25	3,111.0	4,060.3

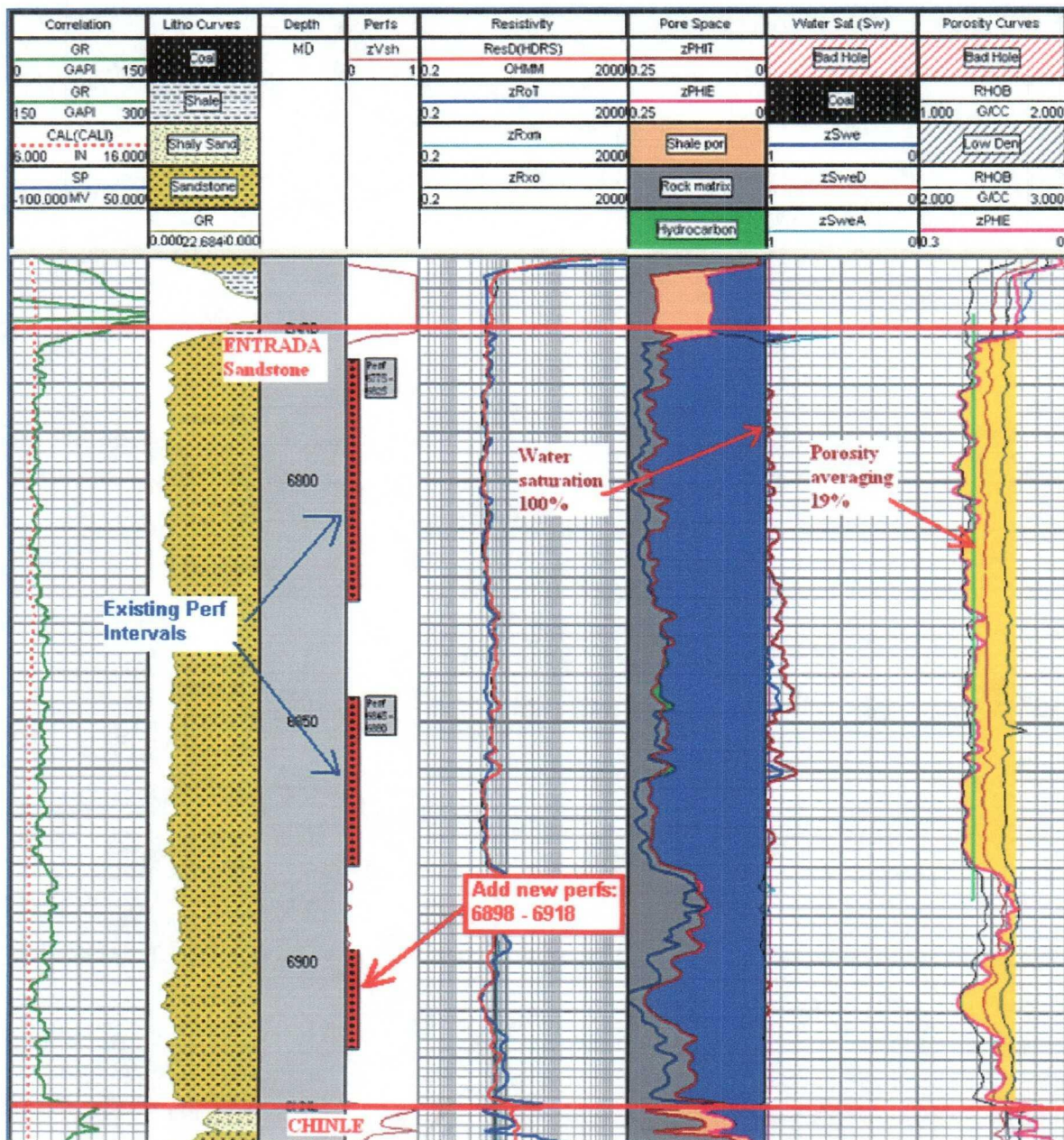
Lance Salty Dog 6 SWD Additional Perforation Recommendations

Add a 3rd set of perforations to the Entrada Sandstone completion interval for water disposal.

It has been determined that the Entrada interval needs a stimulation to adequately take the volumes of water we need to inject without pressuring-up. To facilitate this further still, more of the Entrada sandstone section will be opened. Below are the NEW perforations to add to the existing ones that currently go from 6775 – 6880, gross. Although porosity greater than 10% is found all the way to the top of the Chinle at 6930, the base of the new perforations will be at 6918 to help avoid any tendency for the frac to drift out of zone.

Additional perfs, Entrada Sandstone – 80 total shots

Perforation Interval #3	Total Ft	Density	# Shots	Shot Dia.	Phasing
6898 - 6918	20 ft	4 SPF	80 Shots	.42 in	120 Deg



Lance Oil & Gas

Salty Dog #6

Interval 1

San Juan County, New Mexico

Sales Order: 4492483

Post Job Report

For: Tom Erwin

Date: Friday, July 07, 2006

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HALLIBURTON

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1.0 EXECUTIVE SUMMARY

Tom Erwin
Lance Oil & Gas
, NM

Dear Tom Erwin,

Halliburton appreciates the opportunity to perform the stimulation treatment on the Salty Dog #6. A pre-job safety meeting was held where details of the job were discussed, potential safety hazards were reviewed, and environmental compliance procedures were outlined. Pump time was 477.14 min.

The proposed treatment for Lance Salty Dog Injection Test consisted of:

- 57960 gal of FIELD SALT WATER.

The treatment actually pumped consisted of:

- 84106 gal of FIELD SALT WATER.

The average BH treating rate was 4.1 bpm and average WH pressure was 1428 psi.
The total liquid load to recover is 84106 gal.

Halliburton is strongly committed to quality control on location. Before and after each job all chemicals, proppants, and fluid volumes are measured to assure the highest level of quality control. Tank fluid analysis, crosslink time, and break tests are performed before each job in order to optimize the performance of the treatment fluids.

Halliburton maintains a continuous quality improvement process and appreciates any comments or suggestions that you may have. Halliburton again thanks you for the opportunity to perform service work on this well. We hope to be your solutions provider for future projects.

Respectfully,

Donald Moats

2.0 WELL INFORMATION**2.1 Customer Information**

Customer	Lance Oil & Gas
Sales Order	4492483
Well Name	Salty Dog
Interval	1
Well Number	#6
Start Time	07-Jul-06 06:45:07
County	San Juan
State	New Mexico
UWI/API	30-045-32943
Country	United States of America
H2S Present	Unknown
CO2 Present	No
Customer Representative	Tom Erwin
Halliburton Representative	Donald Moats

2.2 Pipe Information

Equipment	Top MD ft	Bottom MD ft	OD in	ID in	Grade	Weight lb/ft
Surface Pipe	0.0	100.0	2.620	1.870		
Casing	0.0	8000.0	5.500	4.950	J-55	15.50
Tubing	0.0	6775	2.875	2.323	N-80	7.80

2.3 Perforation Intervals

Top MD ft	Bottom MD ft	Number of Shots	Perf Density spf
7000.0	7500.0	1001	2.0

HALLIBURTON

Lance Oil & Gas
Salty Dog #6 Stage 1
Lance Salty Dog Injection Test

3.0 ACTUAL STAGE SUMMARY

3.1 Stage Summary

Stage Number	Start Time	Max Treating Pressure psi	Avg Treating Pressure psi	Max Slurry Rate bpm	Avg Slurry Rate bpm	Avg Clean Rate bpm	Slurry Volume gal	Clean Volume gal	Avg HHP hp
1	10:16:04	537	453	0.8	0.4	0.5	534	622	4
2	10:50:28	593	475	1.6	0.8	0.8	1052	1052	9
3	11:22:01	595	518	1.8	1.2	1.2	1511	1511	16
4	11:51:25	680	608	2.3	1.8	1.8	2329	2329	28
5	12:21:26	933	732	3.4	2.5	2.5	6147	6147	44
6	13:20:36	1081	950	3.9	3.4	3.4	4304	4304	80
7	13:50:33	0	0	0.0	0.0	0.0	0	0	0
8	13:50:33	1180	1075	4.2	3.8	3.8	5016	5016	101
9	14:21:45	1369	1225	4.7	4.3	4.3	5582	5582	129
10	14:52:40	1615	1432	5.5	4.9	4.9	6792	6792	173
11	15:25:33	1776	1662	5.9	5.5	5.5	7050	7050	226
12	15:55:50	2603	1967	6.2	6.0	6.0	8405	8405	290
13	16:29:07	3574	2942	9.4	7.9	7.9	35296	35296	571
Total							84018	84106	

HALLIBURTON

Lance Oil & Gas
Salty Dog #6 Stage 1
Lance Salty Dog Injection Test

3.2 Bottom Hole Stage Summary

Stage Number	Start Time	Max BH Pressure psi	Avg BH Pressure psi	Max BH Rate bpm	Avg BH Rate bpm	Max BH Conc lb/gal	Avg BH Conc lb/gal
0	10:16:04	3598	1639	1.2	0.0	0.00	0.00
1	11:22:07	3496	3491	1.2	1.2	0.00	0.00
2	11:37:18	3525	3497	1.8	1.4	0.00	0.00
3	11:55:40	3508	3501	1.9	1.8	0.00	0.00
4	12:15:10	3513	3505	2.3	2.1	0.00	0.00
5	12:41:23	3529	3511	3.5	2.8	0.00	0.00
6	13:33:17	3539	3510	3.9	3.6	0.00	0.00
8	14:01:48	3834	3518	4.4	3.9	0.00	0.00
9	14:32:05	3601	3514	4.8	4.4	0.00	0.00
10	15:01:48	3518	3497	5.5	5.1	0.00	0.00
11	15:33:29	3680	3488	5.9	5.6	0.00	0.00
12	16:03:12	4231	3623	6.4	6.1	0.00	0.00
13	16:36:02	4503	3498	9.4	7.8	0.00	0.00

4.0 PERFORMANCE HIGHLIGHTS

4.1 Job Summary

Start Time	10:16:04	
End Time	18:40:59	
Time	504.91	min
Pump Time	477.14	min
Max Treating Pressure	3574	psi
Avg Treating Pressure	1428	psi
Avg Clean Rate	4.2	bpm
Clean Volume	84106	gal
Max Slurry Rate	9.4	bpm
Avg Slurry Rate	4.2	bpm
Slurry Volume	84018	gal
Max WH Rate	9.4	bpm
Avg WH Rate	4.2	bpm
WH Volume	84040	gal
Avg HHP	147	hp
BH Max Treating Pressure	4503	psi
BH Avg Treating Pressure	3257	psi
BH Max Rate	9.4	bpm
BH Avg Rate	4.1	bpm
BH Slurry Volume	82193	gal
BH Clean Volume	82193	gal
Load to Recover	84106	gal

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Lance Oil & Gas
Salty Dog #6 Stage 1
Lance Salty Dog Injection Test

4.2 Job Event Log

Time	Description	Comment	Slurry Rate bpm	Treating Pr psi	Calc BH Pr psi	Hydr Power hp
09:53:30	Start Job	Starting Job	0.0	44	0	0
09:53:30	Next Treatment	Treatment Interval 1	0.0	44	0	0
10:04:20	Test Lines	HES @ 4000psi	0.0	4096	44	0
10:07:27	Open Valve		1.3	14	44	0
10:12:04	Downhole					
10:12:04	Monitor Pressure		0.0	433	44	0
10:16:04	Stage 1	Step Rate Test	0.0	433	44	0
10:20:06	Start Step Rate	.25bpm For 30min	0.2	449	449	2
10:40:00	Monitor Pressure	Rate @ .38bpm	0.4	453	1038	5
10:49:38	Monitor Pressure	Before Rate Increase to .75bpm	0.4	454	1390	5
10:50:28	Stage 2	Step Rate Test	0.8	469	1448	9
11:04:59	Monitor Pressure	15Min @ .78bpm	0.8	474	2377	9
11:19:44	Monitor Pressure	Before Rate Increase to 1.25	0.8	473	3346	9
11:22:01	Stage 3	Step Rate Test	1.2	509	3558	15
11:50:11	Other	Before Rate Increase to 1.75	1.2	522	3499	16
11:51:25	Stage 4	Step Rate Test	1.8	585	3490	25
12:19:51	Monitor Pressure	Before Rate Increase to 2.25	1.8	603	3511	26
12:21:26	Stage 5	Step Rate Test	2.3	679	3502	38
12:50:16	Monitor Pressure	Before Rate Increase To 2.75bpm	2.4	712	3512	42
13:19:54	Monitor Pressure	Before Rate Increase To 3.25	2.7	803	3527	54
13:20:36	Stage 6	Step Rate Test	3.4	933	3487	79
13:50:03	Monitor Pressure	Before Rate Increase To 3.75bpm	3.4	961	3521	80
13:50:32	Stage 8	Step Rate Test	3.8	1055	3490	100
14:19:56	Monitor Pressure	Before Rate Increase To 4.25bpm	3.8	1092	3530	103
14:21:45	Stage 9	Step Rate Test	4.2	1180	3496	122
14:22:45	Other	2nd Truck Kicked Out	3.5	976	3515	83
14:51:54	Monitor Pressure	Before Rate Increase to 4.75bpm	4.2	1204	3539	123
14:52:40	Stage 10	Step Rate Test	4.7	1356	3499	157
15:24:58	Monitor Pressure	Before Rate Increase to 5.5	5.0	1475	3517	181
15:25:32	Stage 11	Step Rate Test	5.5	1615	3468	216
15:54:26	Monitor Pressure	Before Rate Increase to 6.0	5.6	1705	3488	235
15:55:50	Stage 12	Step Rate Test	5.9	1776	3457	255

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HALLIBURTON

Lance Oil & Gas
Salty Dog #6 Stage 1
Lance Salty Dog Injection Test

Time	Description	Comment	Slurry Rate bpm	Treating Pr psi	Calc BH Pr psi	Hydr Power hp
16:01:51	Other	Transducer cable loose	5.9	1819	3468	265
16:05:40	Other	Transducer cable tight	6.0	1889	3518	277
16:28:21	Monitor Pressure	Before rate increase to 6.5bpm	6.1	2097	3679	313
16:29:06	Stage 13	Step Rate Test	6.2	2139	3681	323
16:58:11	Monitor Pressure	Before Rate Increase To 8.25 bpm	6.3	2246	3707	349
17:02:02	Other		8.1	3045	3574	601
17:32:04	Monitor Pressure	Before Rate Increase to 10.25bpm	8.3	3111	3504	631
18:19:30	Monitor Pressure	Before Shut Down	9.0	3431	3370	755
18:20:47	ISIP		0.0	998	4051	0
18:26:12	Shut-In Pressure @ 5 Minutes		0.0	883	3935	0
18:31:00	Shut-In Pressure @ 10 Minutes		0.0	846	3897	0
18:36:00	Shut-In Pressure @ 15 Minutes		0.0	820	3870	0
18:37:43	Shut In Well		0.0	812	3863	0
18:40:59	End Job	Ending Job	0.0	4	3047	0

4.3 ISIP

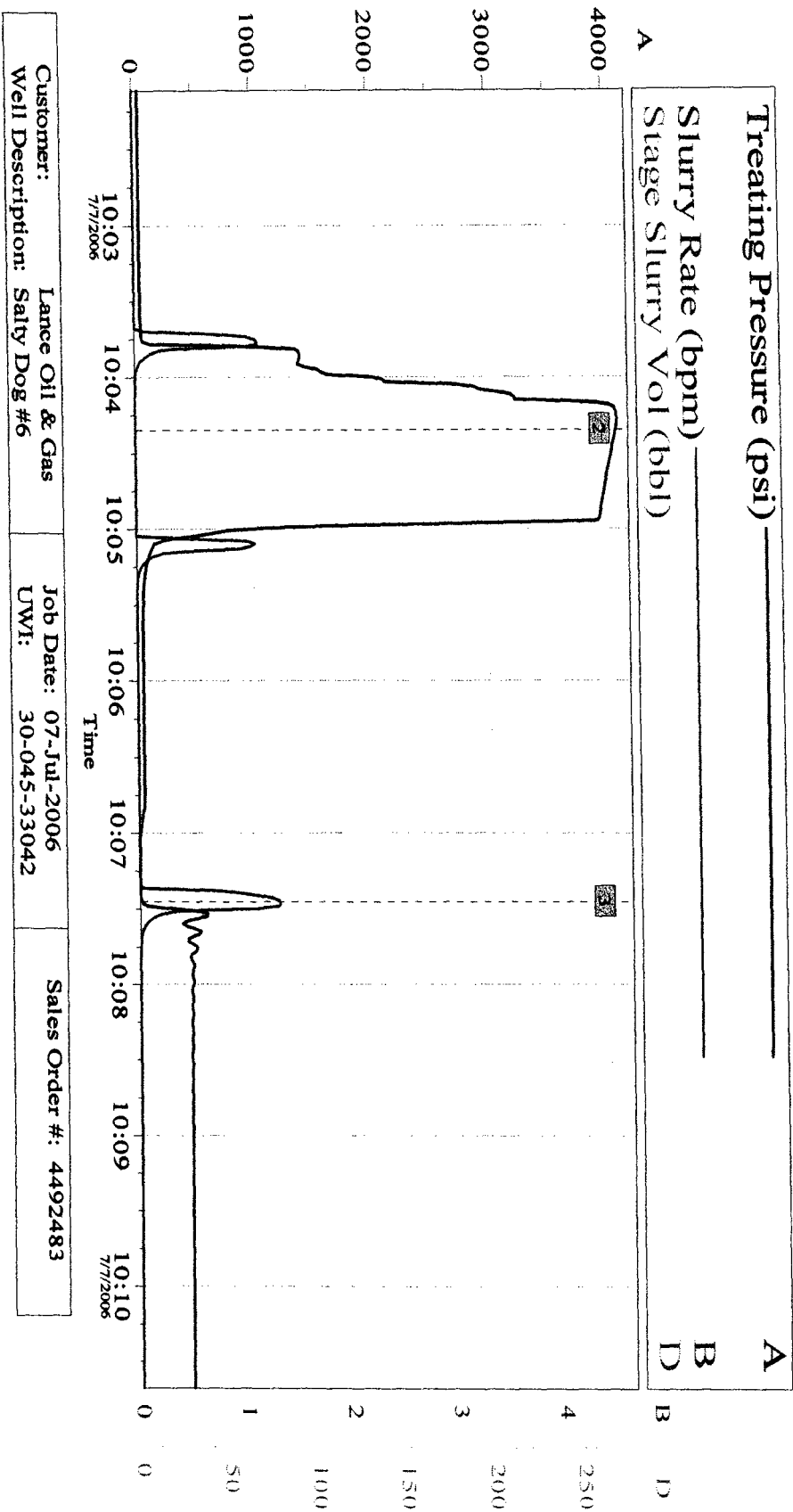
Time	Description	Treating Pressure psi
18:20:47	ISIP	998
18:26:12	Shut-In Pressure @ 5 Minutes	883
18:31:00	Shut-In Pressure @ 10 Minutes	846
18:36:00	Shut-In Pressure @ 15 Minutes	820
18:37:43	Shut In Well	812

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Lance Oil & Gas
Salty Dog #6 Stage 1
Lance Salty Dog Injection Test

5.0 ATTACHMENTS

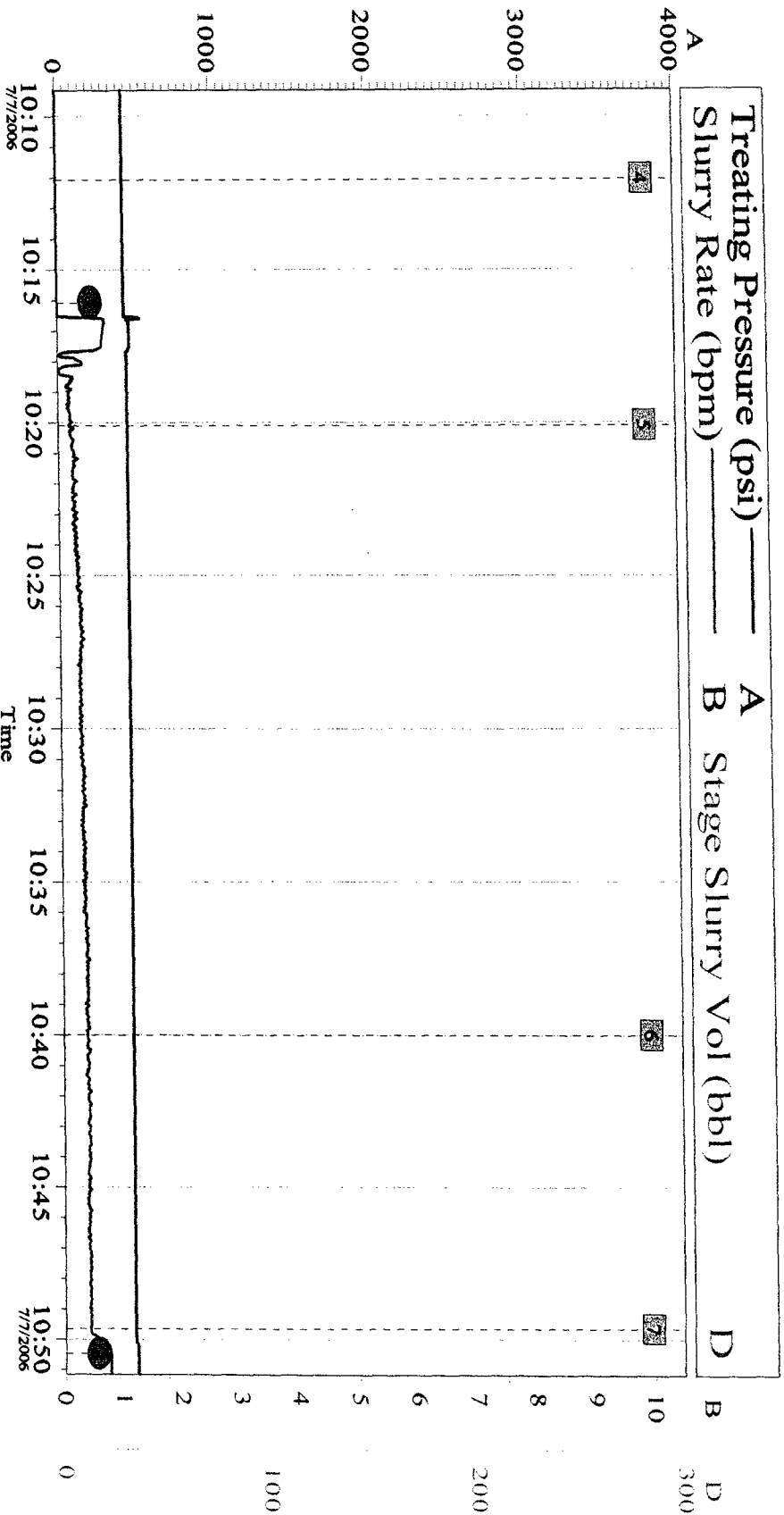
5.1 Test HES Lines & Open Well Head



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Lance Oil & Gas
Salty Dog #6 Stage 1
Lance Salty Dog Injection Test

5.2 Step Rate .25bpm

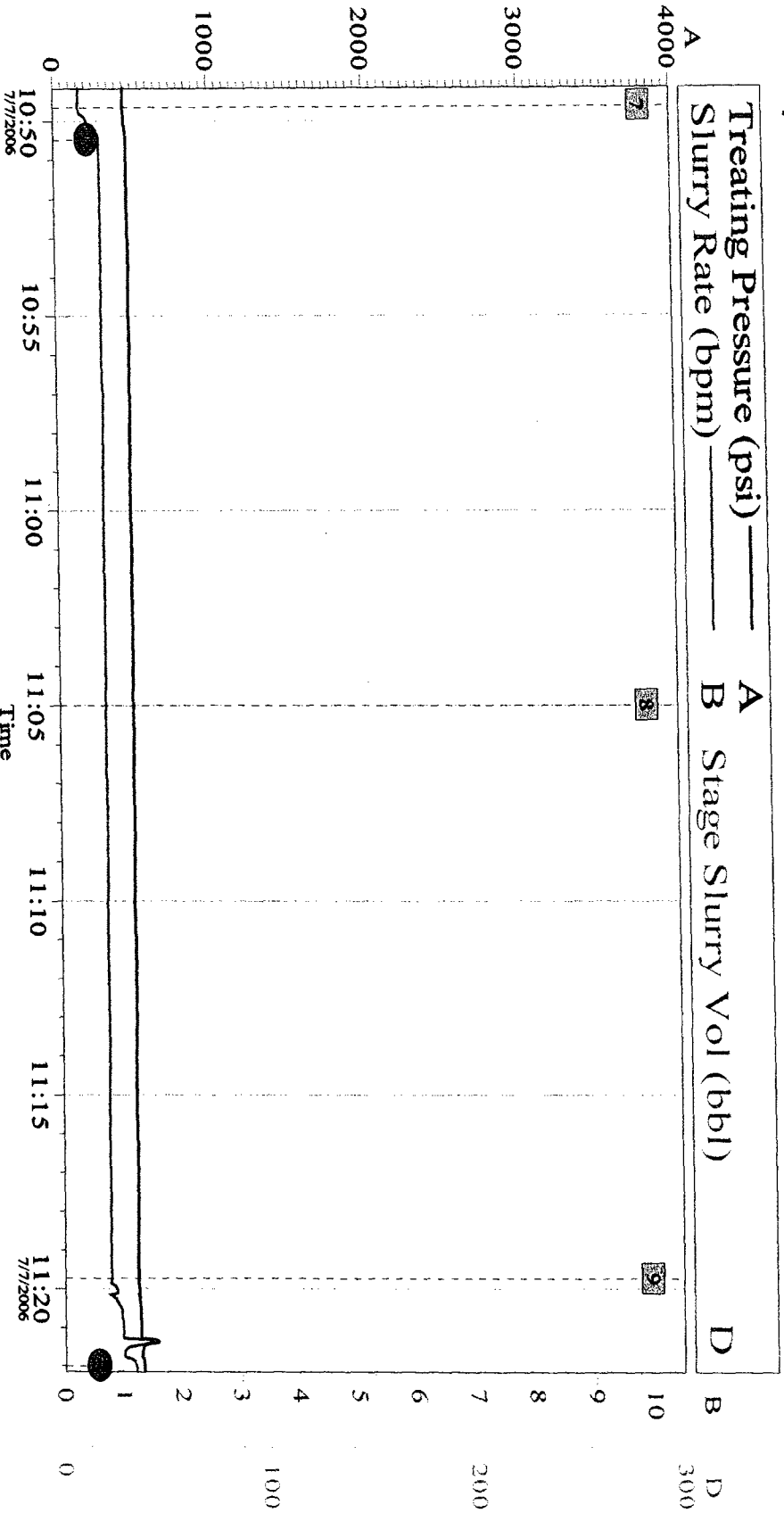


Customer:	Lance Oil & Gas	Job Date:	07-Jul-2006	Sales Order #:	4492483
Well Description:	Salty Dog #6	UWI:	30-045-32943		

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Lance Oil & Gas
Salty Dog #6 Stage 1
Lance Salty Dog Injection Test

5.3 Step Rate .75bpm

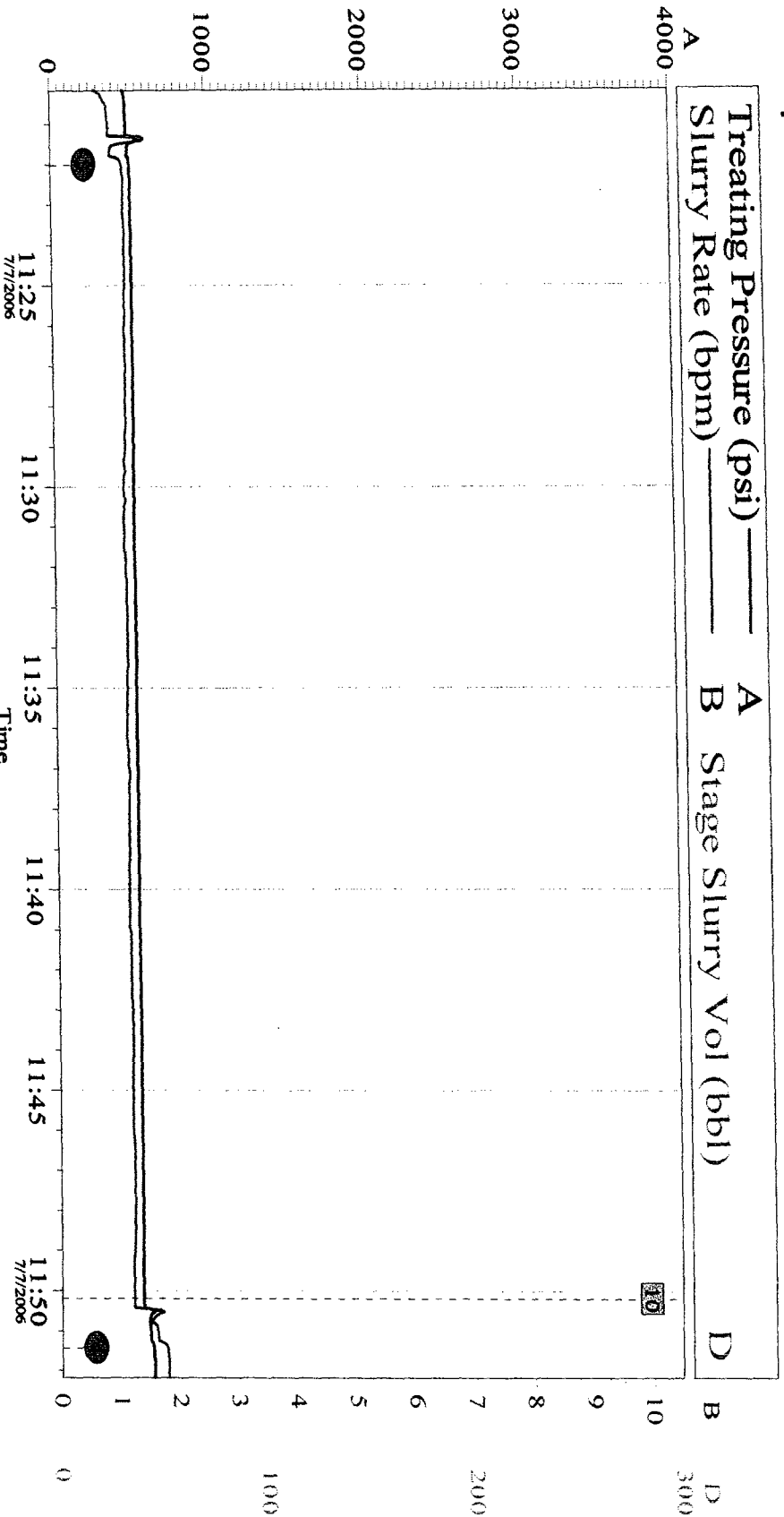


Customer: Lance Oil & Gas
Well Description: Salty Dog #6
Job Date: 07-Jul-2006
LWI: 30-045-32943
Sales Order #: 4492483

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Lance Oil & Gas
Salty Dog #6 Stage 1
Lance Salty Dog Injection Test

5.4 Step Rate 1.25bpm

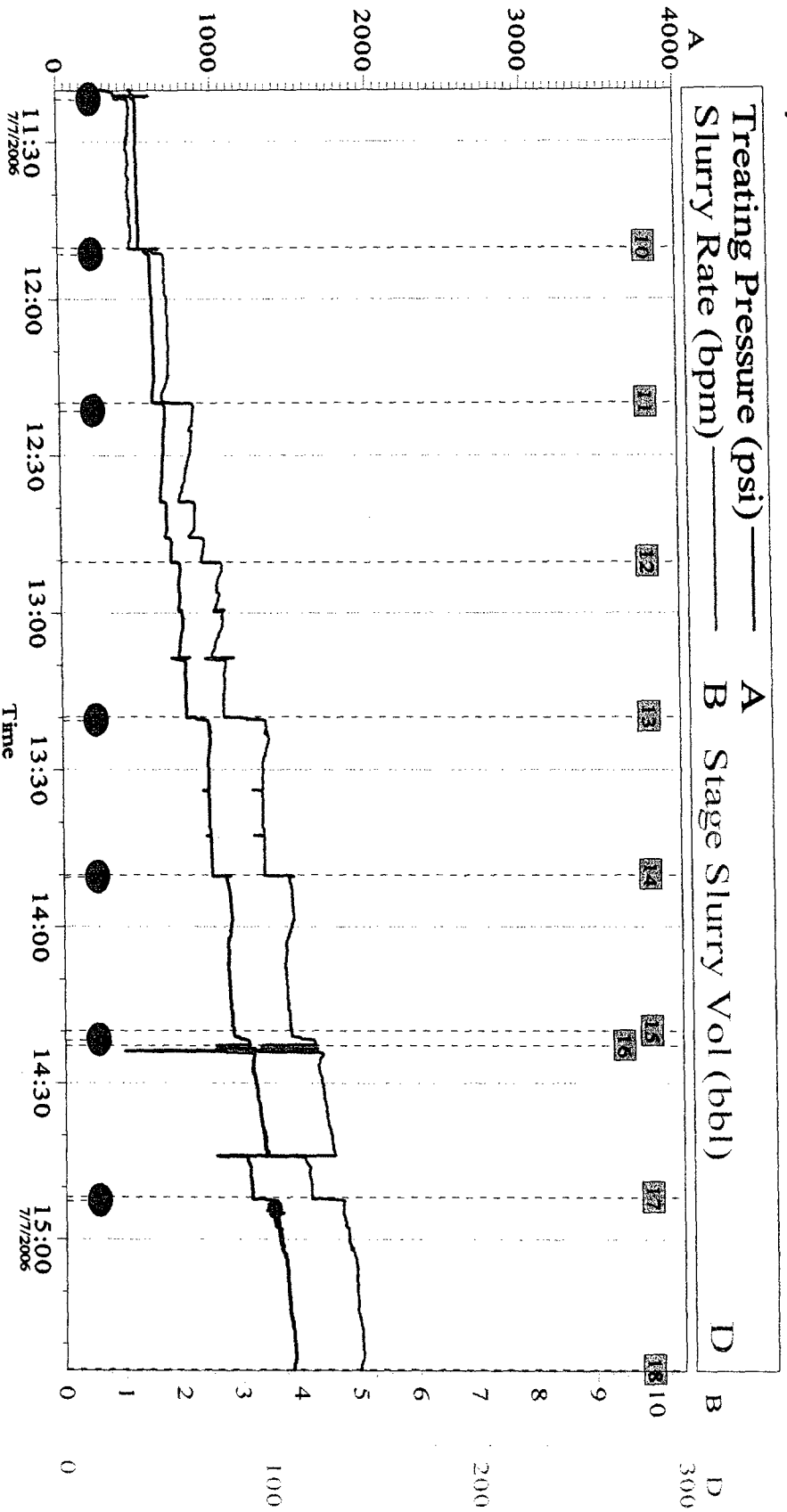


Customer:	Lance Oil & Gas	Job Date:	07-Jul-2006	Sales Order #:	4492483
Well Description:	Salty Dog #6	UWI:	30-045-32943		

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Lance Oil & Gas
Salty Dog #6 Stage 1
Lance Salty Dog Injection Test

5.5 Step Rate 1.75 TO 4.75bpm

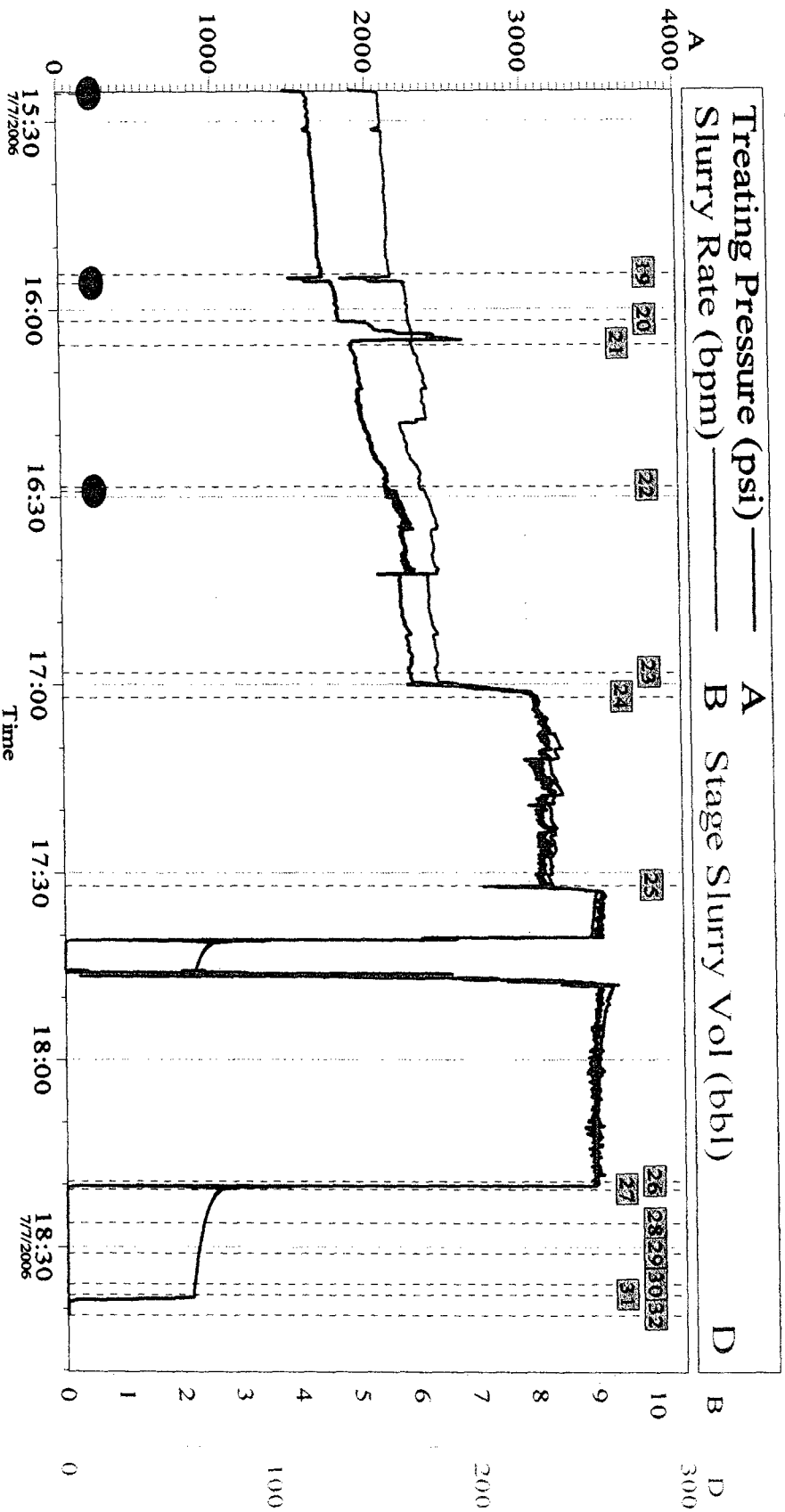


Customer:	Lance Oil & Gas	Job Date:	07-Jul-2006	Sales Order #:	4492483
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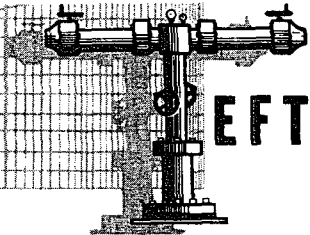
HALLIBURTON

Lance Oil & Gas
Salty Dog #6 Stage 1
Lance Salty Dog Injection Test

5.6 Step Rate+ isip,5,10,15min Shut in



Customer: Lance Oil & Gas
Well Description: Salty Dog #6
Job Date: 07-Jul-2006
UWI: 30-045-32943
Sales Order #: 4492483



BHP • BU • PI • DD • GWT • RFS • GOR • FL • TS

EFTELLER, INC.

reservoir engineering data

FARMINGTON, NEW MEXICO/
GRAND JUNCTION, COLORADO

P. O. Box 1198
Farmington, New Mexico 87499
(505) 325-1731
Fax (505) 325-1148

2332 Interstate Ave., Ste. A
Grand Junction, CO 81505
(970) 241-0403
Fax (970) 241-7634

LANCE OIL AND GAS CO., INC.

SALTY DOG NO. 6

JULY 7 - 8, 2006

Serving the Rocky Mountain Area

Page A

Gauge Identification

Gauge Setup Parameters

```

Probe Set Up Time ..... 7/ 7/ 5    8: 3: 0
Time Delay to First Reading .....
Test Type Selection ..... STEP RATE/FALL-OFF TEST
Test Duration Selection ..... 24 HRS. TANDEM ELEC. MEMORY INST. TIME

```

COMPANY: LANCE OIL AND GAS CO., INC.

PAGE 1 OF 11

WELL NAME : SALTY DOG NO. 6

DATE : 07/11/06

WELL LOCATION : SAN JUAN COUNTY, NM

FILE REF: F162711.RED

Date	Time	Test Time	Pressure	Temp	deltaP	Comment
MM/DD	hh:mm:ss	mmmmmm.mmmmm	Psig	Deg F	Psi	Ga. Press Ref. to 14.7 Psi Atm.
07/08	08:03:00	.0000	.01	72.27		
07/07	08:06:00	3.0000	.01	72.17	.00	
07/07	08:13:00	10.0000	.01	71.55	.00	
07/07	08:14:00	11.0000	32.20	71.49	32.19	PRESSURED UP LUBRICATOR
07/07	08:14:15	11.2500	136.77	71.51	104.57	
07/07	08:14:30	11.5000	426.22	71.75	289.45	
07/07	08:15:30	12.5000	432.13	72.74	5.91	
07/07	08:15:45	12.7500	453.03	72.99	20.90	
07/07	08:16:00	13.0000	468.61	73.24	15.58	
07/07	08:16:15	13.2500	482.93	73.48	14.32	
07/07	08:16:30	13.5000	500.61	73.73	17.68	
07/07	08:16:45	13.7500	509.32	73.98	8.71	
07/07	08:17:15	14.2500	525.80	74.74	16.48	
07/07	08:17:30	14.5000	538.45	75.30	12.64	
07/07	08:17:45	14.7500	549.55	75.86	11.10	
07/07	08:18:00	15.0000	565.55	76.41	16.00	
07/07	08:18:15	15.2500	584.90	76.97	19.35	
07/07	08:18:30	15.5000	606.48	77.52	21.59	
07/07	08:18:45	15.7500	631.70	78.08	25.22	
07/07	08:19:00	16.0000	659.71	78.64	28.01	
07/07	08:19:15	16.2500	683.93	79.19	24.23	
07/07	08:19:30	16.5000	712.49	79.75	28.55	
07/07	08:19:45	16.7500	744.26	80.31	31.77	
07/07	08:20:00	17.0000	777.84	80.86	33.58	
07/07	08:20:15	17.2500	811.01	81.37	33.17	
07/07	08:20:30	17.5000	846.79	81.98	35.78	
07/07	08:20:45	17.7500	886.33	82.59	39.54	
07/07	08:21:00	18.0000	929.78	83.21	43.45	
07/07	08:21:15	18.2500	970.15	83.82	40.36	
07/07	08:21:30	18.5000	1008.97	84.43	38.82	
07/07	08:21:45	18.7500	1054.49	85.05	45.52	
07/07	08:22:00	19.0000	1093.30	85.66	38.81	
07/07	08:22:15	19.2500	1116.44	86.28	23.15	
07/07	08:22:30	19.5000	1137.64	86.89	21.19	
07/07	08:22:45	19.7500	1163.71	87.51	26.07	
07/07	08:23:00	20.0000	1190.90	88.11	27.19	
07/07	08:23:15	20.2500	1220.11	88.85	29.21	
07/07	08:23:30	20.5000	1250.00	89.61	29.89	
07/07	08:23:45	20.7500	1277.92	90.37	27.92	
07/07	08:24:00	21.0000	1308.21	91.13	30.29	
07/07	08:24:15	21.2500	1339.20	91.89	30.98	
07/07	08:24:30	21.5000	1370.17	92.65	30.97	
07/07	08:24:45	21.7500	1402.95	93.41	32.78	
07/07	08:25:00	22.0000	1437.25	94.18	34.30	
07/07	08:25:15	22.2500	1469.88	94.93	32.63	
07/07	08:25:30	22.5000	1505.56	95.70	35.68	
07/07	08:25:45	22.7500	1542.35	96.46	36.79	
07/07	08:26:00	23.0000	1579.55	97.22	37.20	
07/07	08:26:15	23.2500	1617.99	97.99	38.44	
07/07	08:26:30	23.5000	1655.36	98.91	37.36	
07/07	08:26:45	23.7500	1694.38	99.83	39.02	
07/07	08:27:00	24.0000	1734.22	100.75	39.85	
07/07	08:27:15	24.2500	1775.72	101.68	41.50	
07/07	08:27:30	24.5000	1816.52	102.60	40.80	
07/07	08:27:45	24.7500	1859.39	103.53	42.87	
07/07	08:28:00	25.0000	1901.96	104.46	42.58	
07/07	08:28:15	25.2500	1941.60	105.38	39.64	
07/07	08:28:30	25.5000	1979.00	106.30	37.40	
07/07	08:28:45	25.7500	2018.75	107.23	39.75	
07/07	08:29:00	26.0000	2059.04	108.15	40.29	
07/07	08:29:15	26.2500	2100.19	109.24	41.15	
07/07	08:29:30	26.5000	2139.72	110.41	39.53	
07/07	08:29:45	26.7500	2181.87	111.59	42.15	
07/07	08:30:00	27.0000	2224.71	112.76	42.83	
07/07	08:30:15	27.2500	2267.94	113.93	43.23	

COMPANY: LANCE OIL AND GAS CO., INC.

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WELL NAME : SALTY DOG NO. 6

DATE : 07/11/06

WELL LOCATION : SAN JUAN COUNTY, NM

FILE REF: F162711.RED

Date	Time	Test Time	Pressure	Temp	deltaP	Comment
MM/DD	hh:mm:ss	mmmmmm.mmmmm	Psig	Deg F	Psi	Ga. Press Ref. to 14.7 Psi Atm.
07/07	08:30:30	27.5000	2310.31	115.11	42.37	
07/07	08:30:45	27.7500	2354.20	116.28	43.89	
07/07	08:31:00	28.0000	2399.04	117.46	44.84	
07/07	08:31:15	28.2500	2445.26	118.63	46.22	
07/07	08:31:30	28.5000	2491.03	119.81	45.77	
07/07	08:31:45	28.7500	2535.95	120.99	44.92	
07/07	08:32:00	29.0000	2580.70	122.17	44.76	
07/07	08:32:15	29.2500	2625.23	123.43	44.53	
07/07	08:32:30	29.5000	2670.89	124.81	45.65	
07/07	08:32:45	29.7500	2716.79	126.19	45.90	
07/07	08:33:00	30.0000	2763.49	127.58	46.71	
07/07	08:33:15	30.2500	2809.48	128.98	45.99	
07/07	08:33:30	30.5000	2856.69	130.37	47.21	
07/07	08:33:45	30.7500	2904.01	131.76	47.32	
07/07	08:34:00	31.0000	2951.45	133.15	47.44	
07/07	08:34:15	31.2500	2997.47	134.55	46.01	
07/07	08:34:30	31.5000	3039.02	135.94	41.56	
07/07	08:34:45	31.7500	3080.68	137.34	41.66	
07/07	08:35:00	32.0000	3123.16	138.73	42.48	
07/07	08:35:15	32.2500	3160.07	140.27	36.90	
07/07	08:35:30	32.5000	3187.77	141.70	27.70	
07/07	08:35:45	32.7500	3213.38	143.12	25.61	
07/07	08:36:00	33.0000	3239.81	144.54	26.43	
07/07	08:36:15	33.2500	3266.64	145.96	26.83	
07/07	08:36:30	33.5000	3293.02	147.39	26.39	
07/07	08:36:45	33.7500	3318.98	148.81	25.96	
07/07	08:37:00	34.0000	3343.53	150.24	24.55	
07/07	08:37:15	34.2500	3367.39	151.66	23.85	
07/07	08:37:30	34.5000	3390.66	153.09	23.28	
07/07	08:37:45	34.7500	3414.76	154.51	24.10	
07/07	08:38:00	35.0000	3436.20	155.95	21.44	
07/07	08:38:15	35.2500	3454.74	156.98	18.54	
07/07	08:38:30	35.5000	3465.36	156.87	10.62	
07/07	08:41:30	38.5000	3466.11	154.90	.75	
07/07	08:43:30	40.5000	3464.95	151.62	-1.16	
07/07	08:46:30	43.5000	3464.77	148.55	-.18	
07/07	08:49:30	46.5000	3464.87	147.08	.09	
07/07	08:52:30	49.5000	3464.79	146.40	-.08	
07/07	08:56:00	53.0000	3464.95	146.05	.17	
07/07	08:59:00	56.0000	3464.93	145.89	-.03	
07/07	09:02:00	59.0000	3464.91	145.79	-.01	
07/07	09:05:00	62.0000	3464.93	145.73	.02	
07/07	09:08:00	65.0000	3464.95	145.66	.01	
07/07	09:11:00	68.0000	3465.02	145.59	.07	
07/07	09:14:00	71.0000	3465.12	145.52	.10	
07/07	09:17:00	74.0000	3465.20	145.46	.08	
07/07	09:20:00	77.0000	3465.30	145.40	.10	
07/07	09:23:00	80.0000	3465.58	145.36	.29	
07/07	09:26:00	83.0000	3465.61	145.34	.02	
07/07	09:29:00	86.0000	3465.71	145.33	.10	
07/07	09:32:00	89.0000	3465.81	145.32	.11	
07/07	09:35:00	92.0000	3465.92	145.30	.10	
07/07	09:38:00	95.0000	3465.97	145.28	.05	
07/07	09:41:00	98.0000	3465.99	145.30	.02	
07/07	09:44:00	101.0000	3466.09	145.30	.10	
07/07	09:47:00	104.0000	3466.19	145.33	.10	
07/07	09:50:00	107.0000	3466.32	145.35	.13	
07/07	09:53:00	110.0000	3466.40	145.39	.08	
07/07	09:56:00	113.0000	3466.46	145.39	.06	
07/07	09:59:00	116.0000	3466.59	145.34	.13	
07/07	10:02:00	119.0000	3464.50	145.25	-2.09	
07/07	10:05:00	122.0000	3466.13	145.15	1.63	
07/07	10:08:00	125.0000	3466.50	145.09	.37	
07/07	10:11:00	128.0000	3466.72	145.07	.22	
07/07	10:14:00	131.0000	3473.78	144.94	7.06	

TANDEM ELECTRONIC MEMORY INST. @ 6850'

BEGAN PUMPING

COMPANY: LANCE OIL AND GAS CO., INC.

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WELL NAME : SALTY DOG NO. 6

DATE : 07/11/06

WELL LOCATION : SAN JUAN COUNTY, NM

FILE REF: F162711.RED

Date MM/DD	Time hh:mm:ss	Test Time mmmmmm.mmmmm	Pressure Psig	Temp Deg F	deltaP Psi	Comment Ga. Press Ref. to 14.7 Psi Atm.
07/07	10:17:00	134.0000	3474.46	145.27	.68	
07/07	10:20:00	137.0000	3475.38	148.72	.92	
07/07	10:21:30	138.5000	3476.01	151.86	.64	
07/07	10:23:00	140.0000	3476.86	155.03	.85	
07/07	10:25:00	142.0000	3478.04	158.34	1.18	
07/07	10:27:30	144.5000	3479.42	161.41	1.38	
07/07	10:30:30	147.5000	3480.33	163.52	.90	
07/07	10:33:30	150.5000	3481.28	164.52	.96	
07/07	10:36:30	153.5000	3481.92	164.94	.64	
07/07	10:40:00	157.0000	3482.80	165.07	.89	
07/07	10:43:00	160.0000	3483.53	164.98	.73	
07/07	10:46:00	163.0000	3487.40	164.83	3.87	RATE #1 - .25 BPM
07/07	10:49:00	166.0000	3489.37	164.75	1.97	
07/07	10:52:00	169.0000	3491.33	164.58	1.96	
07/07	10:55:00	172.0000	3492.52	164.19	1.19	
07/07	10:58:00	175.0000	3493.73	163.40	1.21	
07/07	11:01:00	178.0000	3494.79	162.46	1.06	
07/07	11:04:00	181.0000	3495.53	161.57	.74	
07/07	11:07:00	184.0000	3496.80	160.70	1.27	
07/07	11:10:00	187.0000	3497.73	159.92	.93	
07/07	11:13:00	190.0000	3498.40	159.15	.67	
07/07	11:16:00	193.0000	3505.01	158.43	6.61	RATE #2 - .75 BPM
07/07	11:19:00	196.0000	3507.72	157.67	2.71	
07/07	11:22:00	199.0000	3510.34	156.65	2.62	
07/07	11:25:00	202.0000	3511.73	155.10	1.39	
07/07	11:28:00	205.0000	3513.95	153.35	2.22	
07/07	11:31:00	208.0000	3515.34	151.76	1.40	
07/07	11:34:00	211.0000	3516.72	150.35	1.38	
07/07	11:37:00	214.0000	3518.05	149.11	1.33	
07/07	11:40:00	217.0000	3519.22	147.96	1.17	
07/07	11:43:00	220.0000	3520.99	146.82	1.77	
07/07	11:46:00	223.0000	3527.75	145.72	6.76	RATE #3 - 1.25 BPM
07/07	11:49:00	226.0000	3534.07	144.44	6.32	
07/07	11:52:00	229.0000	3537.00	142.48	2.93	
07/07	11:55:00	232.0000	3540.71	139.99	3.70	
07/07	11:58:00	235.0000	3542.53	137.67	1.83	
07/07	12:01:00	238.0000	3544.10	135.58	1.56	
07/07	12:04:00	241.0000	3546.05	133.69	1.95	
07/07	12:07:00	244.0000	3547.89	132.02	1.85	
07/07	12:10:00	247.0000	3549.64	130.48	1.75	
07/07	12:13:00	250.0000	3549.93	129.02	.29	
07/07	12:16:00	253.0000	3557.87	127.70	7.95	RATE #4 - 1.75 BPM
07/07	12:19:00	256.0000	3561.95	126.35	4.08	
07/07	12:22:00	259.0000	3563.06	124.51	1.11	
07/07	12:25:00	262.0000	3565.26	122.64	2.20	
07/07	12:28:00	265.0000	3565.84	121.21	.57	
07/07	12:31:00	268.0000	3566.56	120.13	.72	
07/07	12:34:00	271.0000	3569.34	119.23	2.78	
07/07	12:37:00	274.0000	3572.54	118.43	3.20	
07/07	12:40:00	277.0000	3573.94	117.43	1.40	
07/07	12:43:00	280.0000	3578.85	116.33	4.91	
07/07	12:46:00	283.0000	3584.73	115.24	5.88	RATE #5 - 2.25 BPM
07/07	12:49:00	286.0000	3588.07	114.03	3.34	
07/07	12:52:00	289.0000	3590.91	112.70	2.84	
07/07	12:55:00	292.0000	3594.08	111.40	3.17	
07/07	12:58:00	295.0000	3596.43	110.34	2.35	
07/07	13:01:00	298.0000	3597.22	109.46	.79	
07/07	13:04:00	301.0000	3600.36	108.68	3.14	
07/07	13:07:00	304.0000	3603.52	108.10	3.16	
07/07	13:10:00	307.0000	3605.90	107.45	2.38	
07/07	13:13:00	310.0000	3607.68	106.80	1.78	
07/07	13:16:00	313.0000	3618.69	106.18	11.01	RATE #6 - 2.75 BPM
07/07	13:19:00	316.0000	3626.19	105.36	7.50	
07/07	13:22:00	319.0000	3629.77	104.12	3.58	
07/07	13:25:00	322.0000	3632.70	102.95	2.93	

COMPANY: LANCE OIL AND GAS CO., INC.

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WELL NAME : SALTY DOG NO. 6

DATE : 07/11/06

WELL LOCATION : SAN JUAN COUNTY, NM

FILE REF: F162711.RED

Date MM/DD	Time hh:mm:ss	Test Time mmmmmm.mmmmm	Pressure Psig	Temp Deg F	deltaP Psi	Comment Ga. Press Ref. to 14.7 Psi Atm.
07/07	13:28:00	325.0000	3635.55	102.11	2.85	
07/07	13:31:00	328.0000	3638.09	101.51	2.54	
07/07	13:34:00	331.0000	3640.59	101.01	2.51	
07/07	13:37:00	334.0000	3643.27	100.55	2.68	
07/07	13:40:00	337.0000	3645.99	100.11	2.72	
07/07	13:43:00	340.0000	3648.40	99.70	2.41	
07/07	13:46:00	343.0000	3656.45	99.31	8.06	RATE #7 - 3.25 BPM
07/07	13:49:00	346.0000	3662.56	98.82	6.11	
07/07	13:52:00	349.0000	3666.95	98.12	4.39	
07/07	13:55:00	352.0000	3669.71	97.46	2.76	
07/07	13:58:00	355.0000	3671.33	96.93	1.62	
07/07	14:01:00	358.0000	3673.50	96.54	2.17	
07/07	14:04:00	361.0000	3675.79	96.25	2.29	
07/07	14:07:00	364.0000	3678.54	96.04	2.75	
07/07	14:10:00	367.0000	3681.36	95.84	2.82	
07/07	14:13:00	370.0000	3684.17	95.64	2.81	
07/07	14:16:00	373.0000	3688.75	95.40	4.59	RATE #8 - 3.75 BPM
07/07	14:19:00	376.0000	3692.25	95.17	3.49	
07/07	14:22:00	379.0000	3701.02	94.91	8.77	
07/07	14:25:00	382.0000	3706.35	94.53	5.33	
07/07	14:28:00	385.0000	3711.07	94.13	4.72	
07/07	14:31:00	388.0000	3715.66	93.78	4.60	
07/07	14:34:00	391.0000	3720.28	93.50	4.62	
07/07	14:37:00	394.0000	3724.90	93.26	4.62	
07/07	14:40:00	397.0000	3721.85	93.05	-3.05	
07/07	14:43:00	400.0000	3723.23	92.96	1.38	
07/07	14:46:00	403.0000	3725.66	92.98	2.43	RATE #9 - 4.25 BPM
07/07	14:49:00	406.0000	3736.45	92.95	10.78	
07/07	14:52:00	409.0000	3742.16	92.73	5.72	
07/07	14:55:00	412.0000	3747.44	92.40	5.28	
07/07	14:58:00	415.0000	3753.13	92.11	5.68	
07/07	15:01:00	418.0000	3757.93	91.87	4.80	
07/07	15:04:00	421.0000	3762.01	91.67	4.08	
07/07	15:07:00	424.0000	3765.98	91.51	3.97	
07/07	15:10:00	427.0000	3769.75	91.38	3.77	
07/07	15:13:00	430.0000	3773.90	91.26	4.15	
07/07	15:16:00	433.0000	3777.48	91.15	3.57	
07/07	15:19:00	436.0000	3780.36	91.05	2.89	RATE #10 - 4.75 BPM
07/07	15:22:00	439.0000	3790.85	90.94	10.49	
07/07	15:25:00	442.0000	3796.40	90.75	5.54	
07/07	15:28:00	445.0000	3801.26	90.55	4.86	
07/07	15:31:00	448.0000	3805.75	90.39	4.49	
07/07	15:34:00	451.0000	3810.10	90.27	4.35	
07/07	15:37:00	454.0000	3813.82	90.17	3.71	
07/07	15:40:00	457.0000	3817.93	90.09	4.11	
07/07	15:43:00	460.0000	3821.73	90.03	3.80	
07/07	15:46:00	463.0000	3825.29	89.98	3.55	
07/07	15:49:00	466.0000	3829.21	89.93	3.92	RATE #11 - 5.25 BPM
07/07	15:52:00	469.0000	3836.07	89.89	6.86	
07/07	15:55:00	472.0000	3841.81	89.79	5.74	
07/07	15:58:00	475.0000	3847.11	89.63	5.31	
07/07	16:01:00	478.0000	3851.97	89.50	4.86	
07/07	16:04:00	481.0000	3857.29	89.40	5.31	
07/07	16:07:00	484.0000	3863.12	89.34	5.83	
07/07	16:10:00	487.0000	3867.19	89.28	4.07	
07/07	16:13:00	490.0000	3872.12	89.21	4.93	
07/07	16:16:00	493.0000	3878.27	89.18	6.15	RATE #12 - 5.75 BPM
07/07	16:19:00	496.0000	3884.65	89.13	6.38	
07/07	16:22:00	499.0000	3891.97	89.07	7.31	
07/07	16:25:00	502.0000	3899.05	89.02	7.08	
07/07	16:28:00	505.0000	3906.70	88.97	7.65	
07/07	16:31:00	508.0000	3911.74	88.90	5.05	
07/07	16:34:00	511.0000	3916.99	88.81	5.24	
07/07	16:37:00	514.0000	3922.21	88.73	5.23	
07/07	16:40:00	517.0000	3923.96	88.69	1.75	

COMPANY: LANCE OIL AND GAS CO., INC.

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WELL NAME : SALTY DOG NO. 6

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FILE REF: F162711.RED

Date	Time	Test Time	Pressure	Temp	deltaP	Comment
MM/DD	hh:mm:ss	mmmmmmmm.mmmmm	Psig	Deg F	Psi	Ga. Press Ref. to 14.7 Psi Atm.
07/07	16:43:00	520.0000	3927.78	88.66	3.81	
07/07	16:46:00	523.0000	3932.49	88.67	4.71	
07/07	16:49:00	526.0000	3936.91	88.72	4.42	
07/07	16:52:00	529.0000	3941.13	88.74	4.22	
07/07	16:55:00	532.0000	3952.51	88.78	11.38	
07/07	16:56:15	533.2500	3970.78	88.79	18.26	
07/07	16:56:30	533.5000	3973.31	88.79	2.53	
07/07	16:59:30	536.5000	3991.64	88.76	18.33	
07/07	17:02:30	539.5000	4004.32	88.86	12.68	
07/07	17:05:30	542.5000	4014.51	89.04	10.19	
07/07	17:08:30	545.5000	4021.61	89.22	7.10	
07/07	17:11:30	548.5000	4030.27	89.39	8.66	
07/07	17:14:30	551.5000	4036.17	89.51	5.90	
07/07	17:17:30	554.5000	4042.87	89.61	6.71	
07/07	17:20:30	557.5000	4048.89	89.69	6.02	
07/07	17:23:30	560.5000	4054.23	89.75	5.34	
07/07	17:26:30	563.5000	4059.85	89.81	5.63	
07/07	17:29:30	566.5000	4077.87	89.86	18.02	
07/07	17:32:30	569.5000	4087.60	89.96	9.72	
07/07	17:35:15	572.2500	4080.29	90.11	-7.31	
07/07	17:35:30	572.5000	4048.79	90.12	-31.50	
07/07	17:35:45	572.7500	4023.74	90.14	-25.05	
07/07	17:36:00	573.0000	4006.29	90.16	-17.45	
07/07	17:36:15	573.2500	3993.21	90.17	-13.08	
07/07	17:36:45	573.7500	3974.43	90.24	-18.78	
07/07	17:37:00	574.0000	3967.09	90.27	-7.34	
07/07	17:37:45	574.7500	3948.99	90.36	-18.09	
07/07	17:38:00	575.0000	3944.03	90.40	-4.96	
07/07	17:39:15	576.2500	3924.01	90.58	-20.02	
07/07	17:39:30	576.5000	3920.66	90.68	-3.35	
07/07	17:41:15	578.2500	3923.96	91.47	3.30	
07/07	17:41:30	578.5000	3948.99	91.58	25.02	
07/07	17:41:45	578.7500	3967.68	91.69	18.70	
07/07	17:42:00	579.0000	3983.43	91.80	15.75	
07/07	17:42:15	579.2500	3995.60	91.97	12.17	
07/07	17:42:30	579.5000	4006.70	92.09	11.10	
07/07	17:43:00	580.0000	4022.02	92.32	15.33	
07/07	17:43:15	580.2500	4028.07	92.43	6.05	
07/07	17:44:30	581.5000	4047.78	92.99	19.71	
07/07	17:44:45	581.7500	4050.47	93.10	2.68	
07/07	17:47:15	584.2500	4070.47	92.70	20.00	
07/07	17:47:30	584.5000	4072.08	92.64	1.62	
07/07	17:50:30	587.5000	4086.20	91.90	14.11	
07/07	17:53:30	590.5000	4096.84	91.45	10.65	
07/07	17:56:30	593.5000	4105.68	91.23	8.84	
07/07	17:59:30	596.5000	4114.19	91.11	8.51	
07/07	18:02:30	599.5000	4121.80	91.03	7.61	
07/07	18:05:30	602.5000	4128.46	90.99	6.65	
07/07	18:08:30	605.5000	4135.24	90.96	6.78	
07/07	18:11:30	608.5000	4141.60	90.93	6.36	
07/07	18:14:30	611.5000	4146.76	90.91	5.15	
07/07	18:14:45	611.7500	4147.25	90.91	.50	
07/07	18:15:00	612.0000	4113.65	90.90	-33.60	
07/07	18:15:15	612.2500	4082.85	90.91	-30.80	
07/07	18:15:30	612.5000	4065.70	90.91	-17.15	
07/07	18:15:45	612.7500	4052.49	90.92	-13.21	
07/07	18:16:15	613.2500	4033.08	90.92	-19.41	
07/07	18:16:30	613.5000	4025.21	90.92	-7.87	
07/07	18:17:15	614.2500	4006.92	90.94	-18.29	
07/07	18:17:30	614.5000	4001.86	90.94	-5.06	
07/07	18:18:30	615.5000	3984.62	91.02	-17.24	
07/07	18:18:45	615.7500	3980.91	91.07	-3.71	
07/07	18:20:15	617.2500	3962.14	91.38	-18.77	
07/07	18:20:30	617.5000	3959.42	91.43	-2.73	
07/07	18:22:45	619.7500	3938.73	92.19	-20.69	

RATE #13 - 6.25 BPM

RATE #14 - 8.25 BPM

RATE #15 - 9.25 BPM

SHUT PUMP DOWN
BEGAN FALL-OFF

COMPANY: LANCE OIL AND GAS CO., INC.

PAGE 6 OF 11

WELL NAME : SALTY DOG NO. 6

DATE : 07/11/06

WELL LOCATION : SAN JUAN COUNTY, NM

FILE REF: F162711.RED

Date MM/DD	Time hh:mm:ss	Test Time mmmmmmmm.mmmmm	Pressure Psig	Temp Deg F	deltaP Psi	Comment Ga. Press Ref. to 14.7 Psi Atm.
07/07	18:23:00	620.0000	3936.64	92.29	-2.08	
07/07	18:26:00	623.0000	3916.12	93.65	-20.53	
07/07	18:29:00	626.0000	3899.99	95.19	-16.12	
07/07	18:32:00	629.0000	3886.26	96.65	-13.73	
07/07	18:35:00	632.0000	3874.33	97.88	-11.93	
07/07	18:38:00	635.0000	3863.85	98.90	-10.48	
07/07	18:41:00	638.0000	3854.45	99.77	-9.40	
07/07	18:44:00	641.0000	3846.03	100.52	-8.42	
07/07	18:47:00	644.0000	3838.34	101.18	-7.68	
07/07	18:50:00	647.0000	3831.29	101.78	-7.05	
07/07	18:53:00	650.0000	3824.75	102.31	-6.55	
07/07	18:56:00	653.0000	3818.75	102.78	-6.00	
07/07	18:59:00	656.0000	3812.83	103.22	-5.92	
07/07	19:02:00	659.0000	3807.71	103.63	-5.13	
07/07	19:05:00	662.0000	3802.67	104.02	-5.04	
07/07	19:08:00	665.0000	3797.80	104.39	-4.87	
07/07	19:11:00	668.0000	3793.46	104.72	-4.34	
07/07	19:14:00	671.0000	3789.21	105.04	-4.25	
07/07	19:17:00	674.0000	3785.48	105.34	-3.73	
07/07	19:20:00	677.0000	3781.53	105.60	-3.95	
07/07	19:23:00	680.0000	3777.77	105.85	-3.75	
07/07	19:26:00	683.0000	3774.27	106.10	-3.51	
07/07	19:29:00	686.0000	3770.85	106.35	-3.42	
07/07	19:32:00	689.0000	3767.64	106.59	-3.21	
07/07	19:35:00	692.0000	3764.30	106.83	-3.35	
07/07	19:38:00	695.0000	3761.55	107.04	-2.75	
07/07	19:41:00	698.0000	3758.66	107.24	-2.89	
07/07	19:44:00	701.0000	3755.83	107.43	-2.83	
07/07	19:47:00	704.0000	3753.19	107.60	-2.64	
07/07	19:50:00	707.0000	3750.53	107.78	-2.66	
07/07	19:53:00	710.0000	3747.98	107.94	-2.55	
07/07	19:56:00	713.0000	3745.66	108.10	-2.33	
07/07	19:59:00	716.0000	3743.25	108.25	-2.40	
07/07	20:02:00	719.0000	3740.92	108.40	-2.33	
07/07	20:05:00	722.0000	3738.71	108.56	-2.21	
07/07	20:08:00	725.0000	3736.59	108.71	-2.12	
07/07	20:11:00	728.0000	3734.47	108.86	-2.11	
07/07	20:14:00	731.0000	3732.42	109.00	-2.06	
07/07	20:17:00	734.0000	3730.46	109.13	-1.95	
07/07	20:20:00	737.0000	3728.42	109.26	-2.05	
07/07	20:23:00	740.0000	3726.54	109.39	-1.88	
07/07	20:26:00	743.0000	3724.73	109.50	-1.81	
07/07	20:29:00	746.0000	3722.89	109.65	-1.83	
07/07	20:32:00	749.0000	3721.07	109.78	-1.82	
07/07	20:35:00	752.0000	3719.39	109.91	-1.68	
07/07	20:38:00	755.0000	3717.64	110.04	-1.76	
07/07	20:41:00	758.0000	3716.04	110.16	-1.60	
07/07	20:44:00	761.0000	3714.44	110.28	-1.60	
07/07	20:47:00	764.0000	3712.84	110.40	-1.60	
07/07	20:50:00	767.0000	3711.25	110.51	-1.58	
07/07	20:53:00	770.0000	3709.56	110.63	-1.70	
07/07	20:56:00	773.0000	3708.33	110.75	-1.23	
07/07	20:59:00	776.0000	3706.86	110.88	-1.47	
07/07	21:02:00	779.0000	3705.42	110.98	-1.44	
07/07	21:05:00	782.0000	3703.86	111.11	-1.57	
07/07	21:08:00	785.0000	3702.72	111.22	-1.14	
07/07	21:11:00	788.0000	3701.40	111.33	-1.31	
07/07	21:14:00	791.0000	3699.85	111.45	-1.55	
07/07	21:17:00	794.0000	3698.71	111.56	-1.14	
07/07	21:20:00	797.0000	3697.51	111.69	-1.20	
07/07	21:23:00	800.0000	3696.10	111.81	-1.42	
07/07	21:26:00	803.0000	3694.82	111.95	-1.27	
07/07	21:29:00	806.0000	3693.62	112.06	-1.21	
07/07	21:32:00	809.0000	3692.59	112.19	-1.03	
07/07	21:35:00	812.0000	3691.52	112.31	-1.07	

COMPANY: LANCE OIL AND GAS CO., INC.

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WELL NAME : SALTY DOG NO. 6

DATE : 07/11/06

WELL LOCATION : SAN JUAN COUNTY, NM

FILE REF: F162711.RED

Date	Time	Test Time	Pressure	Temp	deltaP	Comment
MM/DD	hh:mm:ss	mmmmmm.mmmmm	Psig	Deg F	Psi	Ga. Press Ref. to 14.7 Psi Atm.
07/07	21:38:00	815.0000	3690.39	112.45	-1.13	
07/07	21:41:00	818.0000	3689.27	112.59	-1.11	
07/07	21:44:00	821.0000	3688.10	112.73	-1.17	
07/07	21:47:00	824.0000	3687.06	112.90	-1.04	
07/07	21:50:00	827.0000	3685.81	113.03	-1.24	
07/07	21:53:00	830.0000	3685.06	113.15	-.76	
07/07	21:56:00	833.0000	3683.76	113.28	-1.30	
07/07	21:59:00	836.0000	3682.91	113.41	-.84	
07/07	22:02:00	839.0000	3681.94	113.54	-.97	
07/07	22:05:00	842.0000	3681.04	113.65	-.90	
07/07	22:08:00	845.0000	3679.84	113.76	-1.20	
07/07	22:11:00	848.0000	3678.98	113.87	-.86	
07/07	22:14:00	851.0000	3678.05	114.00	-.93	
07/07	22:17:00	854.0000	3677.18	114.11	-.88	
07/07	22:20:00	857.0000	3676.28	114.23	-.90	
07/07	22:23:00	860.0000	3675.39	114.34	-.89	
07/07	22:26:00	863.0000	3674.49	114.46	-.90	
07/07	22:29:00	866.0000	3673.42	114.57	-1.07	
07/07	22:32:00	869.0000	3672.74	114.67	-.68	
07/07	22:35:00	872.0000	3671.90	114.78	-.84	
07/07	22:38:00	875.0000	3671.03	114.89	-.87	
07/07	22:41:00	878.0000	3670.20	114.99	-.83	
07/07	22:44:00	881.0000	3669.37	115.09	-.83	
07/07	22:47:00	884.0000	3668.55	115.20	-.82	
07/07	22:50:00	887.0000	3667.70	115.30	-.85	
07/07	22:53:00	890.0000	3666.91	115.40	-.79	
07/07	22:56:00	893.0000	3666.16	115.50	-.75	
07/07	22:59:00	896.0000	3665.39	115.61	-.77	
07/07	23:02:00	899.0000	3664.66	115.70	-.73	
07/07	23:05:00	902.0000	3663.88	115.80	-.78	
07/07	23:08:00	905.0000	3663.12	115.90	-.76	
07/07	23:11:00	908.0000	3662.35	116.02	-.76	
07/07	23:14:00	911.0000	3661.61	116.13	-.75	
07/07	23:17:00	914.0000	3660.87	116.23	-.74	
07/07	23:20:00	917.0000	3660.13	116.33	-.73	
07/07	23:23:00	920.0000	3659.46	116.43	-.68	
07/07	23:26:00	923.0000	3658.79	116.53	-.67	
07/07	23:29:00	926.0000	3658.11	116.64	-.68	
07/07	23:32:00	929.0000	3657.43	116.75	-.68	
07/07	23:35:00	932.0000	3656.72	116.84	-.71	
07/07	23:38:00	935.0000	3656.11	116.92	-.61	
07/07	23:41:00	938.0000	3655.41	117.01	-.70	
07/07	23:44:00	941.0000	3654.74	117.10	-.67	
07/07	23:47:00	944.0000	3654.14	117.18	-.60	
07/07	23:50:00	947.0000	3653.47	117.25	-.67	
07/07	23:53:00	950.0000	3652.83	117.36	-.65	
07/07	23:56:00	953.0000	3652.23	117.46	-.60	
07/07	23:59:00	956.0000	3651.62	117.56	-.60	
07/08	00:02:00	959.0000	3651.02	117.63	-.60	
07/08	00:05:00	962.0000	3650.40	117.71	-.62	
07/08	00:08:00	965.0000	3649.76	117.82	-.64	
07/08	00:11:00	968.0000	3649.16	117.92	-.60	
07/08	00:14:00	971.0000	3648.52	118.02	-.64	
07/08	00:17:00	974.0000	3647.97	118.11	-.55	
07/08	00:20:00	977.0000	3647.41	118.19	-.56	
07/08	00:23:00	980.0000	3646.88	118.26	-.53	
07/08	00:26:00	983.0000	3646.28	118.34	-.60	
07/08	00:29:00	986.0000	3645.78	118.42	-.50	
07/08	00:32:00	989.0000	3645.13	118.51	-.66	
07/08	00:35:00	992.0000	3644.63	118.59	-.50	
07/08	00:38:00	995.0000	3644.00	118.69	-.63	
07/08	00:41:00	998.0000	3643.49	118.76	-.51	
07/08	00:44:00	1001.0000	3642.98	118.85	-.52	
07/08	00:47:00	1004.0000	3642.42	118.93	-.55	
07/08	00:50:00	1007.0000	3641.96	119.00	-.46	

COMPANY: LANCE OIL AND GAS CO., INC.

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WELL NAME : SALTY DOG NO. 6

DATE : 07/11/06

WELL LOCATION : SAN JUAN COUNTY, NM

FILE REF: F162711.RED

Date MM/DD	Time hh:mm:ss	Test Time mmmmmm.mmmmm	Pressure Psig	Temp Deg F	deltaP Psi	Comment Ga. Press Ref. to 14.7 Psi Atm.
07/08	00:53:00	1010.0000	3641.49	119.08	-.47	
07/08	00:56:00	1013.0000	3640.88	119.15	-.61	
07/08	00:59:00	1016.0000	3640.38	119.22	-.49	
07/08	01:02:00	1019.0000	3639.88	119.32	-.50	
07/08	01:05:00	1022.0000	3639.39	119.39	-.50	
07/08	01:08:00	1025.0000	3638.89	119.47	-.50	
07/08	01:11:00	1028.0000	3638.40	119.55	-.49	
07/08	01:14:00	1031.0000	3637.86	119.64	-.54	
07/08	01:17:00	1034.0000	3637.36	119.70	-.50	
07/08	01:20:00	1037.0000	3636.99	119.78	-.37	
07/08	01:23:00	1040.0000	3636.49	119.88	-.50	
07/08	01:26:00	1043.0000	3636.08	119.93	-.41	
07/08	01:29:00	1046.0000	3635.47	120.00	-.62	
07/08	01:32:00	1049.0000	3634.96	120.08	-.51	
07/08	01:35:00	1052.0000	3634.65	120.15	-.31	
07/08	01:38:00	1055.0000	3634.28	120.24	-.36	
07/08	01:41:00	1058.0000	3633.73	120.32	-.55	
07/08	01:44:00	1061.0000	3633.25	120.39	-.49	
07/08	01:47:00	1064.0000	3632.76	120.47	-.49	
07/08	01:50:00	1067.0000	3632.40	120.57	-.36	
07/08	01:53:00	1070.0000	3632.00	120.67	-.40	
07/08	01:56:00	1073.0000	3631.56	120.74	-.44	
07/08	01:59:00	1076.0000	3631.14	120.81	-.42	
07/08	02:02:00	1079.0000	3630.70	120.89	-.44	
07/08	02:05:00	1082.0000	3630.29	120.95	-.41	
07/08	02:08:00	1085.0000	3629.87	121.01	-.42	
07/08	02:11:00	1088.0000	3629.36	121.08	-.51	
07/08	02:14:00	1091.0000	3628.86	121.16	-.50	
07/08	02:17:00	1094.0000	3628.59	121.23	-.27	
07/08	02:20:00	1097.0000	3628.13	121.29	-.46	
07/08	02:23:00	1100.0000	3627.75	121.36	-.38	
07/08	02:26:00	1103.0000	3627.33	121.44	-.42	
07/08	02:29:00	1106.0000	3626.99	121.50	-.34	
07/08	02:32:00	1109.0000	3626.55	121.58	-.45	
07/08	02:35:00	1112.0000	3626.13	121.65	-.41	
07/08	02:38:00	1115.0000	3625.75	121.72	-.39	
07/08	02:41:00	1118.0000	3625.35	121.80	-.40	
07/08	02:44:00	1121.0000	3625.01	121.87	-.34	
07/08	02:47:00	1124.0000	3624.55	121.93	-.46	
07/08	02:50:00	1127.0000	3624.15	122.00	-.40	
07/08	02:53:00	1130.0000	3623.87	122.07	-.27	
07/08	02:56:00	1133.0000	3623.53	122.14	-.35	
07/08	02:59:00	1136.0000	3623.10	122.22	-.42	
07/08	03:02:00	1139.0000	3622.62	122.28	-.48	
07/08	03:05:00	1142.0000	3622.36	122.32	-.27	
07/08	03:08:00	1145.0000	3621.90	122.38	-.46	
07/08	03:11:00	1148.0000	3621.58	122.44	-.32	
07/08	03:14:00	1151.0000	3621.23	122.49	-.35	
07/08	03:17:00	1154.0000	3620.86	122.57	-.37	
07/08	03:20:00	1157.0000	3620.51	122.64	-.35	
07/08	03:23:00	1160.0000	3620.18	122.71	-.33	
07/08	03:26:00	1163.0000	3619.89	122.76	-.29	
07/08	03:29:00	1166.0000	3619.33	122.83	-.56	
07/08	03:32:00	1169.0000	3619.09	122.90	-.23	
07/08	03:35:00	1172.0000	3618.81	122.95	-.28	
07/08	03:38:00	1175.0000	3618.34	123.00	-.48	
07/08	03:41:00	1178.0000	3618.07	123.06	-.27	
07/08	03:44:00	1181.0000	3617.75	123.13	-.32	
07/08	03:47:00	1184.0000	3617.43	123.19	-.32	
07/08	03:50:00	1187.0000	3617.04	123.25	-.39	
07/08	03:53:00	1190.0000	3616.69	123.30	-.36	
07/08	03:56:00	1193.0000	3616.39	123.35	-.30	
07/08	03:59:00	1196.0000	3616.07	123.41	-.32	
07/08	04:02:00	1199.0000	3615.74	123.47	-.33	
07/08	04:05:00	1202.0000	3615.42	123.53	-.31	

COMPANY: LANCE OIL AND GAS CO., INC.

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WELL NAME : SALTY DOG NO. 6

DATE : 07/11/06

WELL LOCATION : SAN JUAN COUNTY, NM

FILE REF: F162711.RED

Date MM/DD	Time hh:mm:ss	Test Time mmmmmm.mmmmm	Pressure Psig	Temp Deg F	deltaP Psi	Comment Ga. Press Ref. to 14.7 Psi Atm.
07/08	04:08:00	1205.0000	3615.10	123.57	-.33	
07/08	04:11:00	1208.0000	3614.78	123.62	-.32	
07/08	04:14:00	1211.0000	3614.50	123.65	-.28	
07/08	04:17:00	1214.0000	3614.17	123.70	-.33	
07/08	04:20:00	1217.0000	3613.80	123.75	-.37	
07/08	04:23:00	1220.0000	3613.51	123.82	-.29	
07/08	04:26:00	1223.0000	3613.22	123.87	-.29	
07/08	04:29:00	1226.0000	3612.87	123.92	-.35	
07/08	04:32:00	1229.0000	3612.55	123.98	-.32	
07/08	04:35:00	1232.0000	3612.27	124.03	-.28	
07/08	04:38:00	1235.0000	3611.96	124.09	-.31	
07/08	04:41:00	1238.0000	3611.68	124.14	-.28	
07/08	04:44:00	1241.0000	3611.35	124.21	-.32	
07/08	04:47:00	1244.0000	3611.05	124.27	-.30	
07/08	04:50:00	1247.0000	3610.77	124.32	-.28	
07/08	04:53:00	1250.0000	3610.44	124.36	-.33	
07/08	04:56:00	1253.0000	3610.19	124.39	-.25	
07/08	04:59:00	1256.0000	3609.91	124.40	-.28	
07/08	05:02:00	1259.0000	3609.59	124.44	-.32	
07/08	05:05:00	1262.0000	3609.31	124.48	-.28	
07/08	05:08:00	1265.0000	3609.00	124.54	-.31	
07/08	05:11:00	1268.0000	3608.71	124.59	-.29	
07/08	05:14:00	1271.0000	3608.43	124.64	-.28	
07/08	05:17:00	1274.0000	3608.16	124.67	-.27	
07/08	05:20:00	1277.0000	3607.91	124.71	-.26	
07/08	05:23:00	1280.0000	3607.61	124.76	-.29	
07/08	05:26:00	1283.0000	3607.30	124.80	-.31	
07/08	05:29:00	1286.0000	3607.00	124.84	-.30	
07/08	05:32:00	1289.0000	3606.71	124.91	-.29	
07/08	05:35:00	1292.0000	3606.46	124.96	-.25	
07/08	05:38:00	1295.0000	3606.20	125.04	-.26	
07/08	05:41:00	1298.0000	3605.93	125.12	-.28	
07/08	05:44:00	1301.0000	3605.63	125.20	-.30	
07/08	05:47:00	1304.0000	3605.35	125.27	-.28	
07/08	05:50:00	1307.0000	3605.05	125.35	-.30	
07/08	05:53:00	1310.0000	3604.78	125.43	-.27	
07/08	05:56:00	1313.0000	3604.54	125.50	-.24	
07/08	05:59:00	1316.0000	3604.30	125.58	-.24	
07/08	06:02:00	1319.0000	3604.07	125.63	-.23	
07/08	06:05:00	1322.0000	3603.79	125.68	-.28	
07/08	06:08:00	1325.0000	3603.53	125.71	-.26	
07/08	06:11:00	1328.0000	3603.29	125.72	-.24	
07/08	06:14:00	1331.0000	3603.04	125.77	-.26	
07/08	06:17:00	1334.0000	3602.74	125.82	-.30	
07/08	06:20:00	1337.0000	3602.47	125.89	-.26	
07/08	06:23:00	1340.0000	3602.27	125.93	-.21	
07/08	06:26:00	1343.0000	3602.04	125.96	-.23	
07/08	06:29:00	1346.0000	3601.78	126.01	-.26	
07/08	06:32:00	1349.0000	3601.52	126.06	-.26	
07/08	06:35:00	1352.0000	3601.25	126.10	-.27	
07/08	06:38:00	1355.0000	3601.02	126.13	-.24	
07/08	06:41:00	1358.0000	3600.79	126.17	-.22	
07/08	06:44:00	1361.0000	3600.53	126.19	-.26	
07/08	06:47:00	1364.0000	3600.28	126.22	-.25	
07/08	06:50:00	1367.0000	3600.05	126.25	-.23	
07/08	06:53:00	1370.0000	3599.82	126.27	-.23	
07/08	06:56:00	1373.0000	3599.54	126.30	-.28	
07/08	06:59:00	1376.0000	3599.26	126.33	-.28	
07/08	07:02:00	1379.0000	3599.03	126.37	-.23	
07/08	07:05:00	1382.0000	3598.82	126.42	-.21	
07/08	07:08:00	1385.0000	3598.57	126.47	-.25	
07/08	07:11:00	1388.0000	3598.35	126.51	-.22	
07/08	07:14:00	1391.0000	3598.17	126.53	-.18	
07/08	07:17:00	1394.0000	3597.94	126.55	-.23	
07/08	07:20:00	1397.0000	3597.67	126.58	-.26	

COMPANY: LANCE OIL AND GAS CO., INC.

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WELL NAME : SALTY DOG NO. 6

DATE : 07/11/06

WELL LOCATION : SAN JUAN COUNTY, NM

FILE REF: F162711.RED

Date	Time	Test Time	Pressure	Temp	deltaP	Comment
MM/DD	hh:mm:ss	mmmmmmmm.mmmmm	Psig	Deg F	Psi	Ga. Press Ref. to 14.7 Psi Atm.
07/08	07:23:00	1400.0000	3597.46	126.60	- .22	
07/08	07:26:00	1403.0000	3586.32	126.63	-11.13	
07/08	07:26:15	1403.2500	3571.00	126.64	-15.32	TANDEM ELEC. MEMORY INST. OFF BOTTOM
07/08	07:26:30	1403.5000	3554.61	127.77	-16.39	
07/08	07:26:45	1403.7500	3532.10	128.91	-22.51	
07/08	07:27:30	1404.5000	3513.85	132.34	-18.25	
07/08	07:28:15	1405.2500	3504.79	135.77	-9.06	
07/08	07:28:30	1405.5000	3501.20	136.91	-3.58	
07/08	07:28:45	1405.7500	3481.25	138.06	-19.95	
07/08	07:29:00	1406.0000	3459.37	139.20	-21.88	
07/08	07:29:15	1406.2500	3435.55	140.87	-23.81	
07/08	07:29:30	1406.5000	3410.61	142.05	-24.95	
07/08	07:29:45	1406.7500	3386.50	143.23	-24.10	
07/08	07:30:00	1407.0000	3362.14	144.41	-24.37	
07/08	07:30:15	1407.2500	3338.34	145.59	-23.80	
07/08	07:30:30	1407.5000	3314.56	146.77	-23.78	
07/08	07:30:45	1407.7500	3291.21	147.95	-23.35	
07/08	07:31:00	1408.0000	3268.00	149.13	-23.20	
07/08	07:31:15	1408.2500	3244.81	150.32	-23.19	
07/08	07:31:30	1408.5000	3221.49	151.49	-23.32	
07/08	07:31:45	1408.7500	3198.05	152.68	-23.44	
07/08	07:32:00	1409.0000	3174.62	153.87	-23.44	
07/08	07:32:15	1409.2500	3148.52	154.41	-26.10	
07/08	07:32:30	1409.5000	3122.94	154.43	-25.58	
07/08	07:32:45	1409.7500	3097.51	154.44	-25.43	
07/08	07:33:00	1410.0000	3072.76	154.46	-24.75	
07/08	07:33:15	1410.2500	3047.61	154.47	-25.15	
07/08	07:33:30	1410.5000	3022.59	154.49	-25.02	
07/08	07:33:45	1410.7500	2996.88	154.51	-25.71	
07/08	07:34:00	1411.0000	2970.35	154.52	-26.53	
07/08	07:34:15	1411.2500	2942.99	154.54	-27.36	
07/08	07:34:30	1411.5000	2914.94	154.55	-28.04	
07/08	07:34:45	1411.7500	2886.49	154.56	-28.45	
07/08	07:35:00	1412.0000	2857.48	154.58	-29.01	
07/08	07:35:15	1412.2500	2828.65	154.09	-28.82	
07/08	07:35:30	1412.5000	2799.47	153.38	-29.18	
07/08	07:35:45	1412.7500	2770.00	152.67	-29.47	
07/08	07:36:00	1413.0000	2740.66	151.96	-29.34	
07/08	07:36:15	1413.2500	2711.18	151.25	-29.48	
07/08	07:36:30	1413.5000	2681.41	150.54	-29.77	
07/08	07:36:45	1413.7500	2651.63	149.83	-29.78	
07/08	07:37:00	1414.0000	2621.71	149.12	-29.92	
07/08	07:37:15	1414.2500	2591.22	148.42	-30.49	
07/08	07:37:30	1414.5000	2560.32	147.70	-30.90	
07/08	07:37:45	1414.7500	2529.40	147.00	-30.92	
07/08	07:38:00	1415.0000	2498.20	146.29	-31.20	
07/08	07:38:15	1415.2500	2466.66	145.47	-31.53	
07/08	07:38:30	1415.5000	2435.02	144.61	-31.65	
07/08	07:38:45	1415.7500	2403.22	143.75	-31.80	
07/08	07:39:00	1416.0000	2371.14	142.88	-32.08	
07/08	07:39:15	1416.2500	2338.22	142.02	-32.93	
07/08	07:39:30	1416.5000	2305.42	141.16	-32.80	
07/08	07:39:45	1416.7500	2272.75	140.29	-32.66	
07/08	07:40:00	1417.0000	2239.52	139.43	-33.24	
07/08	07:40:15	1417.2500	2205.58	138.57	-33.94	
07/08	07:40:30	1417.5000	2171.91	137.70	-33.67	
07/08	07:40:45	1417.7500	2137.67	136.84	-34.24	
07/08	07:41:00	1418.0000	2103.15	135.99	-34.53	
07/08	07:41:15	1418.2500	2069.33	135.08	-33.82	
07/08	07:41:30	1418.5000	2036.09	134.13	-33.24	
07/08	07:41:45	1418.7500	2002.01	133.17	-34.08	
07/08	07:42:00	1419.0000	1978.58	132.22	-23.43	
07/08	07:42:30	1419.5000	1963.57	130.31	-15.01	
07/08	07:42:45	1419.7500	1945.67	129.35	-17.90	
07/08	07:43:00	1420.0000	1925.26	128.40	-20.41	

COMPANY: LANCE OIL AND GAS CO., INC.

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WELL NAME : SALTY DOG NO. 6

DATE : 07/11/06

WELL LOCATION : SAN JUAN COUNTY, NM

FILE REF: F162711.RED

Date MM/DD	Time hh:mm:ss	Test Time mmmmmmmm.mmmmm	Pressure Psig	Temp Deg F	deltaP Psi	Comment Ga. Press Ref. to 14.7 Psi Atm.
07/08	07:43:15	1420.2500	1904.15	127.45	-21.11	
07/08	07:43:30	1420.5000	1882.61	126.50	-21.53	
07/08	07:43:45	1420.7500	1860.65	125.54	-21.96	
07/08	07:44:00	1421.0000	1838.27	124.59	-22.39	
07/08	07:44:15	1421.2500	1815.41	123.70	-22.85	
07/08	07:44:30	1421.5000	1792.11	122.85	-23.30	
07/08	07:44:45	1421.7500	1768.38	122.00	-23.73	
07/08	07:45:00	1422.0000	1744.50	121.16	-23.88	
07/08	07:45:15	1422.2500	1720.62	120.31	-23.88	
07/08	07:45:30	1422.5000	1696.45	119.46	-24.17	
07/08	07:45:45	1422.7500	1671.71	118.62	-24.74	
07/08	07:46:00	1423.0000	1647.25	117.77	-24.46	
07/08	07:46:15	1423.2500	1622.07	116.93	-25.17	
07/08	07:46:30	1423.5000	1596.34	116.08	-25.74	
07/08	07:46:45	1423.7500	1569.77	115.24	-26.57	
07/08	07:47:00	1424.0000	1544.01	114.40	-25.75	
07/08	07:47:15	1424.2500	1517.52	113.63	-26.50	
07/08	07:47:30	1424.5000	1490.41	112.93	-27.10	
07/08	07:47:45	1424.7500	1462.61	112.23	-27.80	
07/08	07:48:15	1425.2500	1444.80	110.83	-17.81	
07/08	07:48:30	1425.5000	1425.18	110.13	-19.62	
07/08	07:48:45	1425.7500	1405.28	109.43	-19.90	
07/08	07:49:00	1426.0000	1384.67	108.73	-20.60	
07/08	07:49:15	1426.2500	1363.79	108.03	-20.89	
07/08	07:49:30	1426.5000	1342.90	107.33	-20.89	
07/08	07:49:45	1426.7500	1321.16	106.63	-21.73	
07/08	07:50:00	1427.0000	1298.59	105.94	-22.58	
07/08	07:50:15	1427.2500	1275.56	105.29	-23.02	
07/08	07:50:30	1427.5000	1252.38	104.67	-23.18	
07/08	07:50:45	1427.7500	1228.77	104.05	-23.61	
07/08	07:51:00	1428.0000	1205.03	103.42	-23.75	
07/08	07:51:15	1428.2500	1181.55	102.80	-23.48	
07/08	07:51:30	1428.5000	1156.82	102.17	-24.73	
07/08	07:51:45	1428.7500	1131.52	101.54	-25.29	
07/08	07:52:00	1429.0000	1106.22	100.92	-25.30	
07/08	07:52:15	1429.2500	1080.21	100.30	-26.01	
07/08	07:52:30	1429.5000	1053.79	99.67	-26.43	
07/08	07:52:45	1429.7500	1026.80	99.04	-26.99	
07/08	07:53:00	1430.0000	999.93	98.43	-26.86	
07/08	07:53:15	1430.2500	977.54	97.78	-22.39	
07/08	07:53:30	1430.5000	957.26	97.08	-20.28	
07/08	07:53:45	1430.7500	935.02	96.38	-22.24	
07/08	07:54:00	1431.0000	910.82	95.68	-24.20	
07/08	07:54:15	1431.2500	885.23	94.98	-25.60	
07/08	07:54:30	1431.5000	858.79	94.28	-26.44	
07/08	07:54:45	1431.7500	832.06	93.59	-26.73	
07/08	07:55:00	1432.0000	804.49	92.88	-27.56	
07/08	07:55:15	1432.2500	775.80	92.19	-28.69	
07/08	07:55:30	1432.5000	748.50	91.49	-27.30	
07/08	07:55:45	1432.7500	726.62	90.80	-21.87	
07/08	07:56:00	1433.0000	706.56	90.10	-20.06	
07/08	07:56:15	1433.2500	685.52	89.39	-21.04	
07/08	07:56:30	1433.5000	663.90	88.72	-21.61	
07/08	07:56:45	1433.7500	641.99	88.06	-21.91	
07/08	07:57:00	1434.0000	619.95	87.39	-22.05	
07/08	07:57:15	1434.2500	598.45	86.72	-21.50	
07/08	07:57:30	1434.5000	576.81	86.05	-21.64	
07/08	07:57:45	1434.7500	555.16	85.39	-21.65	
07/08	07:58:30	1435.5000	538.79	83.39	-16.37	
07/08	07:58:45	1435.7500	.01	82.72	-538.78	
07/08	08:00:00	1437.0000	.01	79.36	.00	
07/08	08:01:15	1438.2500	.01	76.10	.00	

 *
 * EVENT SUMMARY *
 *

COMPANY : LANCE OIL AND GAS CO., INC.

PAGE : B1

WELL NAME : SALTY DOG NO. 6

DATE : 07/11/06

WELL LOCATION : SAN JUAN COUNTY, NM

FILE REF: F162711.RED

Date	Time	Test Time	Key Event	Pressure	Temp
MM/DD	hh:mm:ss	mmmmmm.mmmmm		Psig	Deg F
07/07	08:14:00	11.0000	PRESSURED UP LUBRICATOR	32.20	71.49
07/07	08:41:30	38.5000	TANDEM ELECTRONIC MEMORY INST. @ 6850'	3466.11	154.90
07/07	10:11:00	128.0000	BEGAN PUMPING	3466.72	145.07
07/07	10:46:00	163.0000	RATE #1 - .25 BPM	3487.40	164.83
07/07	11:16:00	193.0000	RATE #2 - .75 BPM	3505.01	158.43
07/07	11:46:00	223.0000	RATE #3 - 1.25 BPM	3527.75	145.72
07/07	12:16:00	253.0000	RATE #4 - 1.75 BPM	3557.87	127.70
07/07	12:46:00	283.0000	RATE #5 - 2.25 BPM	3584.73	115.24
07/07	13:16:00	313.0000	RATE #6 - 2.75 BPM	3618.69	106.18
07/07	13:46:00	343.0000	RATE #7 - 3.25 BPM	3656.45	99.31
07/07	14:16:00	373.0000	RATE #8 - 3.75 BPM	3688.75	95.40
07/07	14:46:00	403.0000	RATE #9 - 4.25 BPM	3725.66	92.98
07/07	15:19:00	436.0000	RATE #10 - 4.75 BPM	3780.36	91.05
07/07	15:49:00	466.0000	RATE #11 - 5.25 BPM	3829.21	89.93
07/07	16:16:00	493.0000	RATE #12 - 5.75 BPM	3878.27	89.18
07/07	16:46:00	523.0000	RATE #13 - 6.25 BPM	3932.49	88.67
07/07	17:14:30	551.5000	RATE #14 - 8.25 BPM	4036.17	89.51
07/07	17:56:30	593.5000	RATE #15 - 9.25 BPM	4105.68	91.23
07/07	18:14:30	611.5000	SHUT PUMP DOWN	4146.76	90.91
07/07	18:14:45	611.7500	BEGAN FALL-OFF	4147.25	90.91
07/08	07:26:00	1403.0000	TANDEM ELEC. MEMORY INST. OFF BOTTOM	3586.32	126.63

LANCE OIL AND GAS CO., INC.

SALTY DOG NO. 6
SAN JUAN COUNTY, NM
F162711.RED

TEFTLELLER, INC.
7-7-2006
STEP RATE/FALL-OFF TEST

Pressure vs dt

