

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. DIV-Dist. 2

1301 W. Grand Avenue

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Artesia, NM 88210

5. Lease Serial No.
NMNM-89879

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

2. Name of Operator

Mewbourne Oil Company 14744

3. Address

PO Box 5270 Hobbs, NM 88240

3a. Phone No. (include area code)

505-393-5905

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1980' FNL & 1650' FEL, Unit Letter G

At top prod. interval reported below Same

At total depth Same

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JUL 22 2004

OCC-ARTESIA

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Tamano 15 Federal Com #2

9. API Well No.

30-015-33398

10. Field and Pool, or Exploratory

Tamano Bone Spring

11. Sec., T., R., M., on Block and Survey or Area

Sec 15-T18S-R31E

12. County or Parish

Eddy County

13. State

NM

17. Elevations (DF, RKB, RT, GL)*

3689' GL

14. Date Spudded

03/18/04

15. Date T.D. Reached

04/23/04

16. Date Completed

☐ D&A ☒ Ready to Prod.18. Total Depth: MD 12170'
TVD19. Plug Back T.D.: MD 9010'
TVD20. Depth Bridge Plug Set: MD 9040'
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

DLL w/Micro, DN w/GR & CBL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☐ No ☒ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2	13 3/8 H40	48	0	762		620 C	195	Surface	NA
12 1/4	9 5/8 HCK	40	0	4480		1500 Poz/C	500	Surface	NA
8 3/4	5 1/2 N80	17	0	9636		1475 H	433	3520	NA

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8	8811'	8289' (TAC)						

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Springs	9062'	9115'	53'	0.41"	106	closed
B) Bone Springs	8540'	8710'	40'	0.41"	40	open
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9062' - 9115'	Acidized with 10200 gals 20% NeFe acid and ball sealers. Tested. Set CIBP at 9040' with 30' cement. New PBTD at 9010'.
8540' - 8710'	Acidized with 2250 gals 7 1/2% NeFe acid and ball sealers. Frac with 60,000 gals Medallion 3500 with 123000# Econoprop 20/40 and 30000# Tempered DC 20/40.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	ACCEPTED FOR RECORD JUL 20 2004 LES BABYAK PETROLEUM ENGINEER
			→					Closed	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
06/04/04	06/14/04	24	→	45	25	50	37.3	0.833	Pumping
Choke Size	Tbg. Press. Flwg. SI	Call Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
NA	190	40	→	45	25	50	556	Producing	

(See instructions and spaces for additional data on next page)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Rustler	703				
Yates	2160				
Queen	3337				
Penrose	3592				
San Andres	4152				
Delaware	4768				
Bone Spring	6036				
Wolfcamp	9560				
Strawn	10863				
Atoka Shale	11210				
Morrow Clastics	11680				
Barnett	12050				
Chester	12080				
TD	12170				

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- ☒ 1 Electrical/Mechanical Logs (1 full set req'd.) 2 Geologic Report ☒ 3 DST Report 4 Directional Survey
☐ 5 Sundry Notice for plugging and cement verification 6 Core Analysis ☒ 7 Other: Deviation Report, C104 and C102

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Kristi GreenTitle Hobbs RegulatorySignature *Kristi Green*Date 07/12/04

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212 make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DISTRICT I
1626 N. French Dr., Hobbs, NM 88240
DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999
Instruction on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name Tamano Bone Spring
Property Code	Property Name TAMANO "15" FEDERAL COM.	Well Number 2
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Elevation 3689

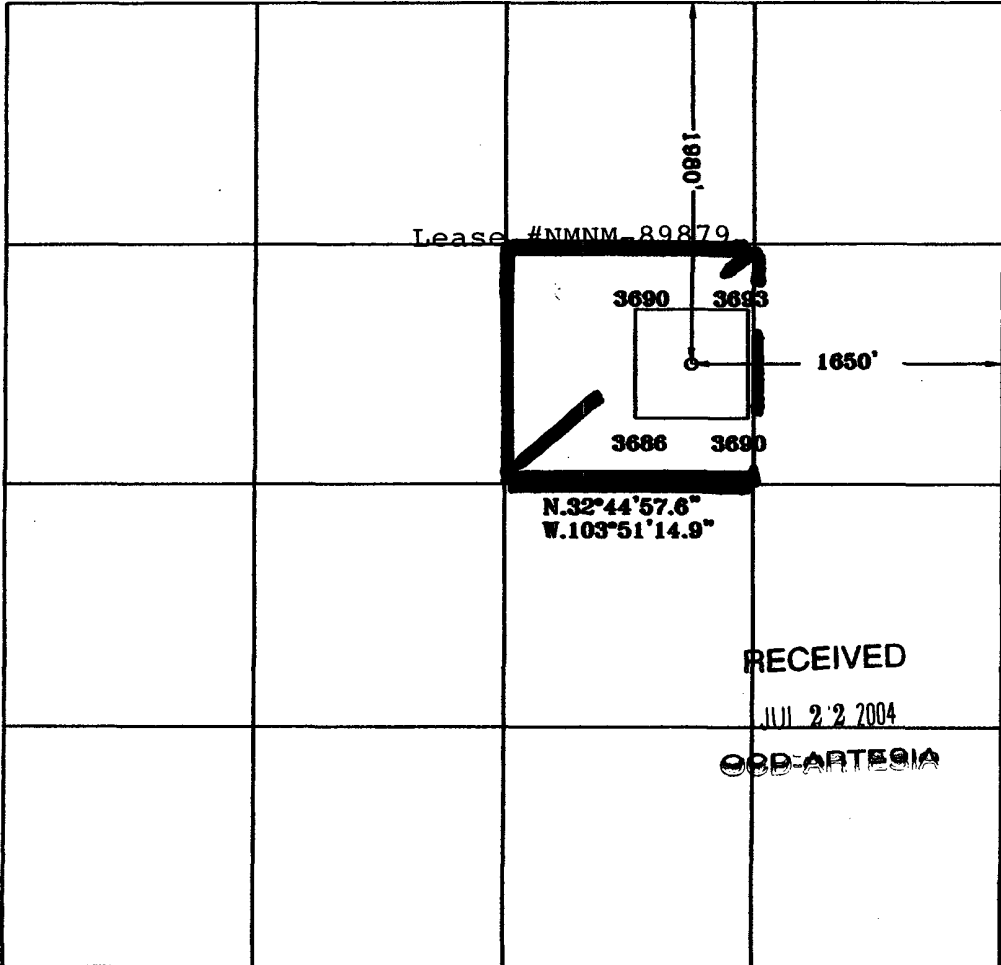
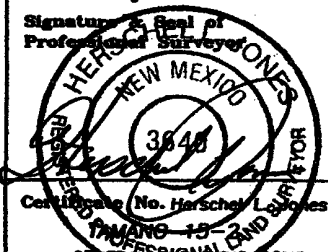
Surface Location

UL or lot No. G	Section 15	Township 18S	Range 31E	Lot Idn	Feet from the 1980	North/South line NORTH	Feet from the 1650	East/West line EAST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

				OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Kristi Green</i> Signature Kristi Green Printed Name Hobbs Regulatory Title 07/14/04 Date SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 1/16/2004 Date Surveyed <i>[Signature]</i> Signature & Seal of Professional Surveyor  Certification No. Herschel Jones RLS 3640 TAMANO-15-2ND SURVEY GENERAL SURVEYING COMPANY
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RECEIVED
JUL 22 2004
OCD-ARTESIA

0 330' 660' 990' 1650' 1980' 2310' 2310' 1980' 1650' 990' 660' 330' 0'

OPERATOR: MEWBOURNE OIL CO
WELL/LEASE: TAMANO 15 FED COM 2
COUNTY: EDDY, NM

048-0024

STATE OF NEW MEXICO
DEVIATION REPORT

200	1/4	8,091	1 1/4
467	1/4	8,346	1 1/4
765	1	8,761	1 1/4
959	1/4	9,178	1
1,275	1/2	9,559	2
1,589	1/2	9,813	2 1/4
2,067	3/4	10,065	1 1/2
2,477	3/4	10,319	1
2,892	1/2	10,603	3/4
3,338	1/2	10,860	1/2
3,752	1/2	11,231	3/4
4,168	1/2	11,637	2
4,456	1/2	11,732	2 1/4
4,684	1/2	12,170	2 1/4
5,098	3/4		
5,542	3/4		
5,797	1 1/4		
5,925	1		
6,116	1		
6,275	1 1/4		
6,371	1		
6,815	1 1/2		
6,911	1		
7,071	1		
7,326	1 1/2		
7,581	1		
7,836	1 1/4		

RECEIVED
JUL 22 2004
OCD-ARTESIA

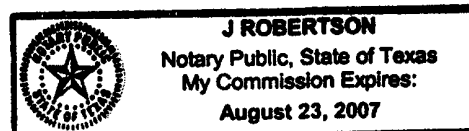
By: Steve Moore

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 3rd day of May, 2004, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

J Robertson
Notary Public for Midland County, Texas

My Commission Expires: 8/23/2007



DW/11-

Schlumberger

TESTING SERVICES REPORT

Report Number

10809204

Test Date

20-Apr-04

Report Date

20-Apr-04

Mewbourne Oil Co.

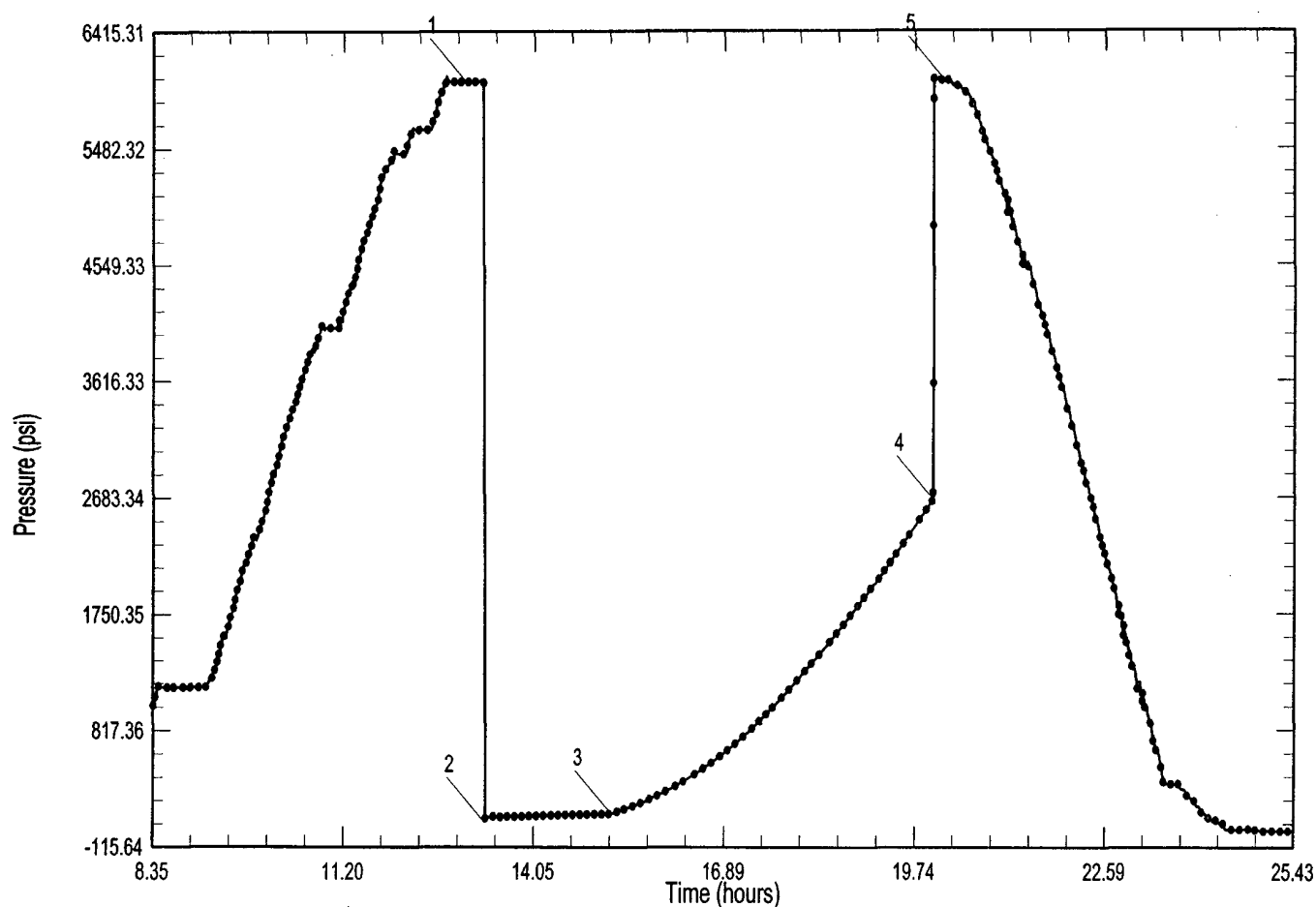
DST

Tomano "15" Fed Com. - 2

Wildcat

Rig : Patterson 48

Eddy - New Mexico



Report Contents

Job Summary, Comments Page, Sequence of Events, Label Point Information, Plots, Summary Data Printout, Distribution

Schlumberger Testing Services

Schlumberger

Job Summary
Mewbourne Oil Co.
DST

Tomano "15" Fed Com. 2
Wildcat

Service Order Number : **10809204**
Test Date : **20-Apr-04**

Company Rep	Johny Blackwood	SWS Rep	Jeremy Cates
Test Information			
Test Number	1	Formation	Morrow
		Interval (MD ft)	158' 11792-11950
Well Location			
Well	Tomano "15" Fed Com. 2	Rig	Patterson 48
Field	Wildcat	State	Eddy - New Mexico
Wellbore Configuration			
Total Depth (MD/TVD ft)	11950	Cushion	None
Casing / Liner ID (in)	9.625	Wellbore Radius (ft)	8.75
Top of Liner (md- ft)	4481	Mud Weight (lb/gal)	9.6
		Mud Type	Cut Brine/Starch
		Mud: Chloride/Resistivity	98000/.055
Test String Configuration			
Pipe Length (ft) / ID (in)	10985	Gauge Depth (MD)	11816
Pipe Length (ft) / ID (in)		Gauge Depth (TVD)	11816
Drill Collar Length (ft) / ID (in)	767.73	Test Valve Type	MFE
Packer Depths (ft MD)	11791 / 11798	Test Valve Depth (ft) (MD)	11766
Key Information			
Initial Hydrostatic Pressure	6013	Final Shut In Pressure	2667
Init. Hyd Grad & Density	0.509 psi/ft / 9.79 lb/gal	Final Shut In Grad & Density	0.226 psi/ft / 4.34 lb/gal
Final Hydrostatic Pressure	6019	Final Flowing Pressure	150
Final Hyd Grad & Density	0.509 psi/ft / 9.80 lb/gal	Final Flow Rate (MCF)	
Bottom Hole Temp	163	Productivity Index (MCF / psi)	

This is DST #1 The Morrow formation was evaluated from 11792 to 11950. The test was conclusive. There was no gas to surface during the test. The recovery was .98 barrels of gas cut mud. Please direct any questions about this test to the Hobbs Testing District. Thank You for choosing Schlumberger.

Schlumberger Crew**Jeremy Cates**

Schlumberger**Sample Chamber Data
Mewbourne Oil Co.****DST**

Tomano "15" Fed Com. 2

10809204

Wildcat

20-Apr-04

Sample Chamber Capacity (cc) 2500

Measured Fluid Recovery

		<u>Temp (F)</u>	<u>Press (psia)</u>
Oil (cc)	API Gravity	65	15.0
Water (cc)	Res. (ohms) ...	65	15.0
Mud (cc) 200	Res. (ohms) ... 0.079		
Total Liquid Recovery (cc) 200			
Gas (ft3) 1		65	15.0

Corrected Sample Chamber Gas Recovery

Bottomhole Temperature (F) 163	Assumed SC Gas Gravity	0.650
Final Flowing Pressure (psia) 150	Est Z Value @ Pwf and Tres	0.985
Corrected Gas Recovery (scf) 0.702		

Sample Chamber Fluid Ratios

Sample Chamber Water Cut
GOR Using Corrected Gas Recovery
GLR Using Corrected Gas Recovery

Pipe Recovery

<u>Description</u>	<u>Recovery feet</u>	<u>Pipe ID (in)</u>	<u>Recovery bbl</u>	<u>Oil Density API</u>	<u>RES ohm</u>	<u>CHL ppm</u>
Light Gas Cut Mud	200				0.071	68k

Schlumberger

Sequence of Events
Mewbourne Oil Co.
DST

Tomano "15" Fed Com. 2

10809204

Wildcat

20-Apr-04

Date (dd-mm-yy)	Time (hh:mm:ss)	Comments
19-Apr-04	22:50	Safety Meeting
	22:59	Start Flow Open To 1/8 " Bubble Hose 1/2" blow
	23:00	1/2"
	23:01	1/2"
	23:02	1/2"
	23:03	1/2"
	23:04	1/2"
	23:09	3oz
	23:14	6oz
	23:19	8oz
	23:29	B.O.B. 10oz
	23:59	10oz
20-Apr-04	0:29	10.5oz
	0:55	End Flow Start Shutin 10.5oz
	5:42	End Shutin

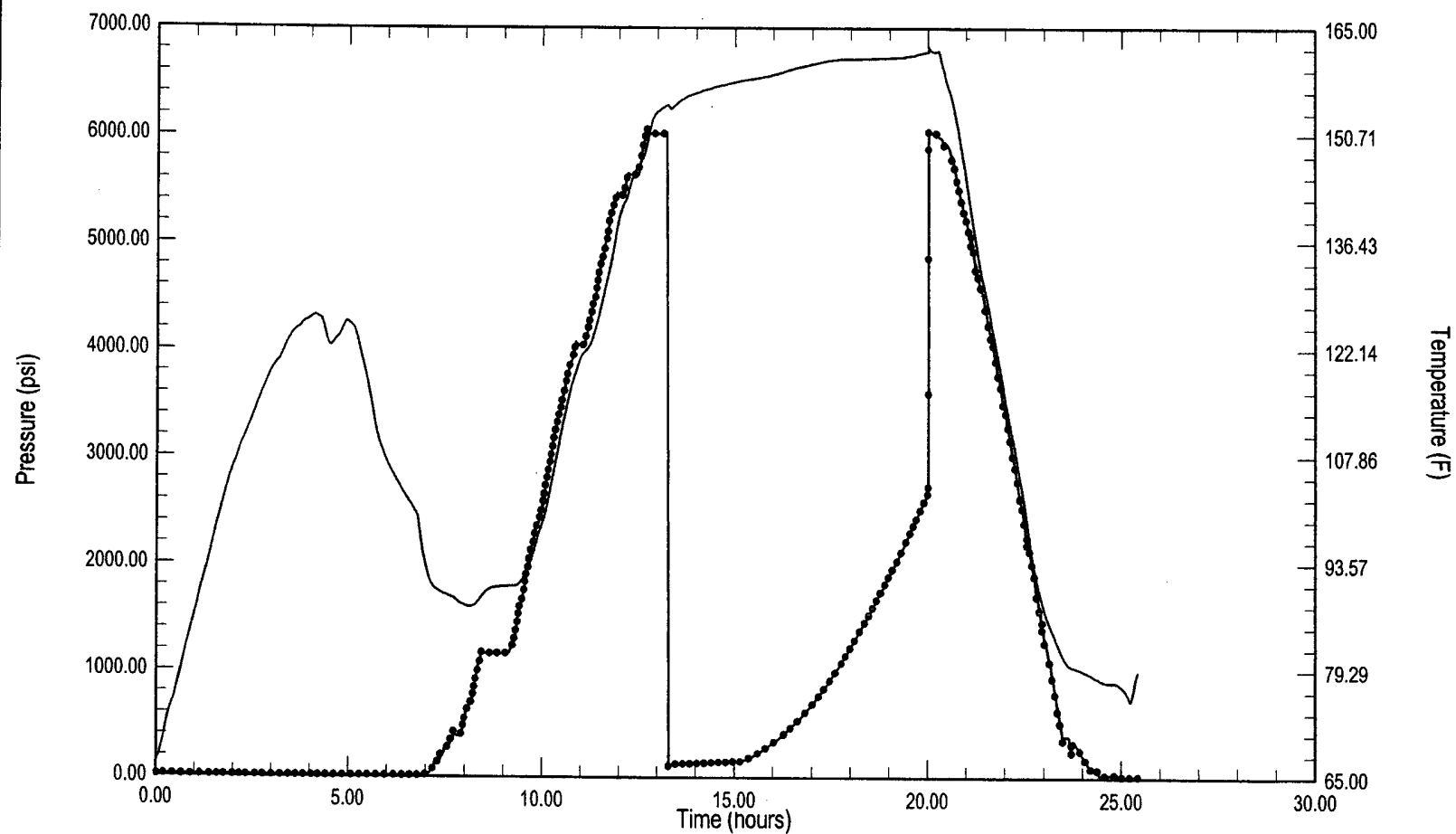
Tomano "15" Fed Com. 2

10809204

Wildcat

20-Apr-04

Bottomhole Pressure and Temperature Log



Gauge Depth : 11816 ft TVD - 11816 ft MD

Gauge ID : SLSR-703

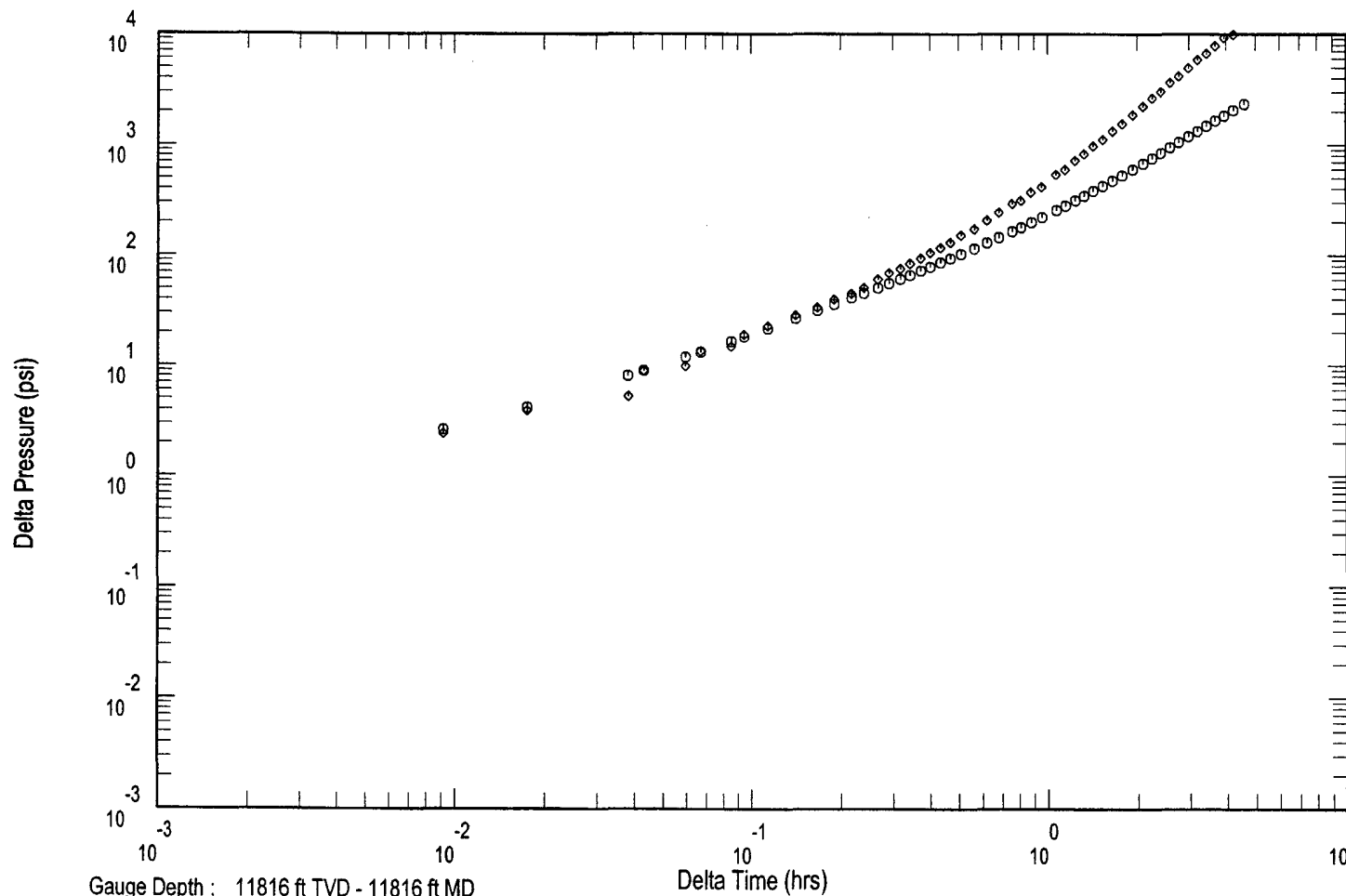
Tomano "15" Fed Com. 2

10809204

Wildcat

20-Apr-04

Log-log Plot - Initial Shutin Period



Gauge Depth : 11816 ft TVD - 11816 ft MD

Gauge ID : SLSR-703

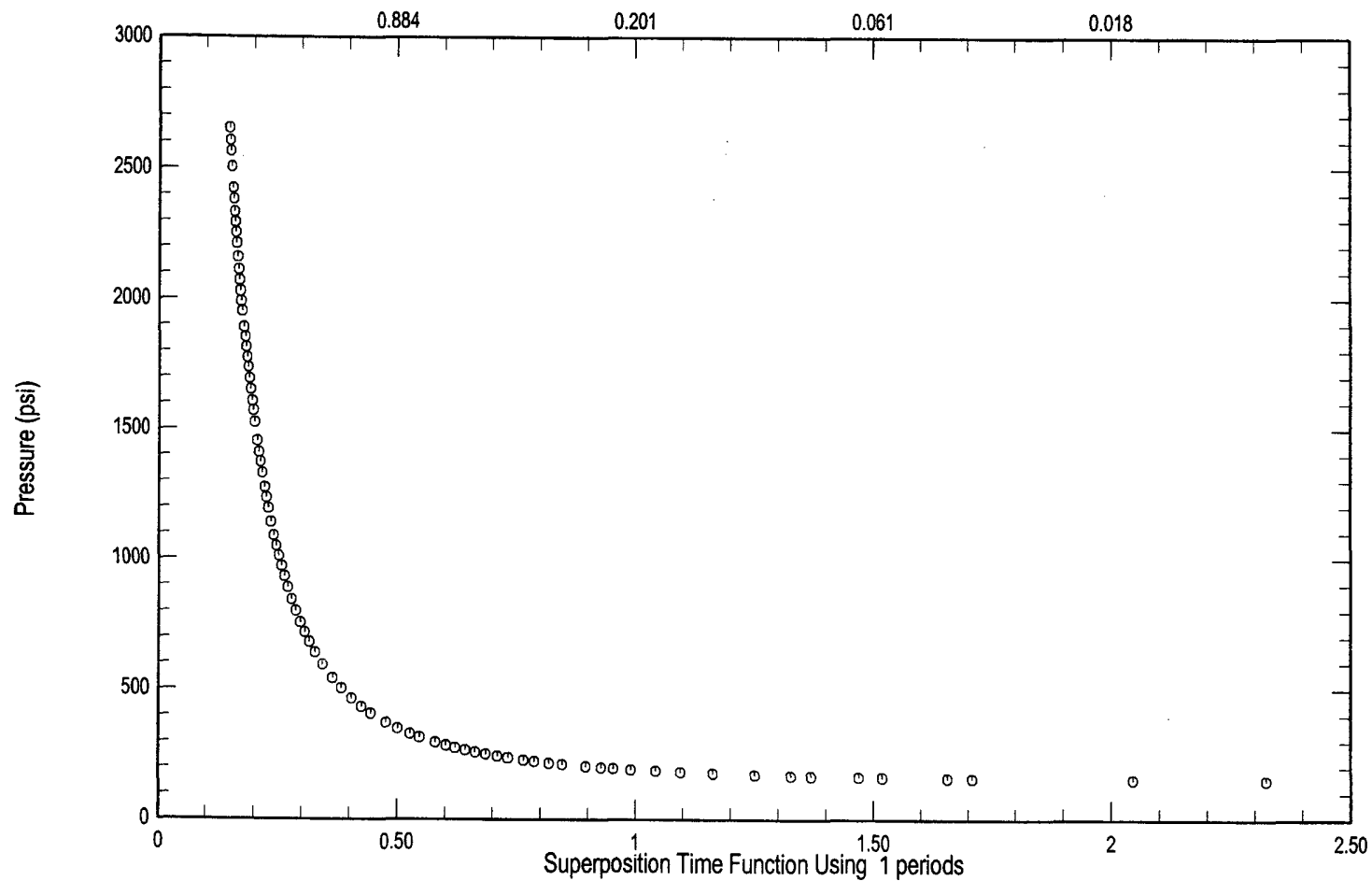
Tomano "15" Fed Com. 2

10809204

Wildcat

20-Apr-04

Semi-log Plot - Initial Shutin Period



Gauge Depth : 11816 ft TVD - 11816 ft MD

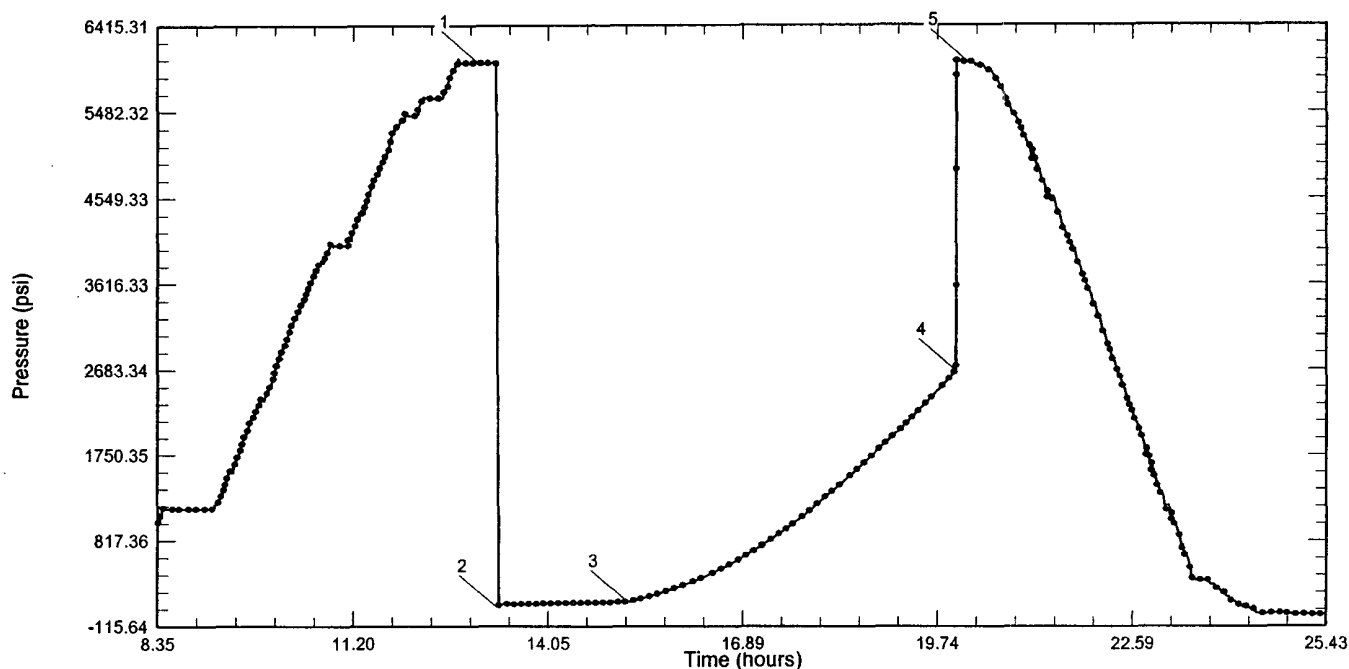
Gauge ID : SLSR-703

Schlumberger

Label Point Data Mewbourne Oil Co. DST

Tomano "15" Fed Com. 2
Wildcat

10809204
20-Apr-04



Label Point / Comments	Date (dd-mm-yy)	Time (hh:mm:ss)	Gauge ET (hours)	BHP (psia)	Rate (MCF)
Label Point Summary					
1) Hydrostatic Pressure	19-Apr-04	22:43:21	13.023	6012.64	0
2) Start Flow	19-Apr-04	22:59:18	13.288	95.72	1
3) End Flow & Start Shut-in	20-Apr-04	0:54:39	15.211	150.32	0
4) End Shut-in	20-Apr-04	5:42:42	20.012	2667.35	0
5) Hydrostatic Pressure	20-Apr-04	5:52:33	20.176	6019.44	0

Schlumberger

Gauge Data
Mewbourne Oil Co.
DST

Tomano "15" Fed Com. 2
Wildcat

Gauge Serial # SLSR-703

10809204
April 20, 2004

Date (dd-mmm-yy)	Time (hh:mm:ss)	Elapsed Time (hrs)	BHP (psia)	BHT (Deg F)	Comments
Initial Flow					
19-Apr-04	22:59:18	13.28833	95.724	153.54	
19-Apr-04	23:22:27	13.67417	129.006	155.55	
19-Apr-04	23:45:39	14.06083	133.488	156.42	
20-Apr-04	0:08:51	14.44750	139.987	157.06	
20-Apr-04	0:31:57	14.83250	145.063	157.55	
Initial Shut-in					
20-Apr-04	0:54:39	15.21083	150.319	158.00	
20-Apr-04	1:20:45	15.64583	236.320	158.34	
20-Apr-04	1:47:36	16.09333	349.948	158.90	
20-Apr-04	2:14:18	16.53833	495.537	159.60	
20-Apr-04	2:40:30	16.97500	672.458	160.14	
20-Apr-04	3:08:54	17.44833	903.214	160.68	
20-Apr-04	3:39:12	17.95333	1193.708	160.88	
20-Apr-04	4:10:12	18.47000	1524.369	160.93	
20-Apr-04	4:40:48	18.98000	1881.648	161.04	
20-Apr-04	5:11:15	19.48750	2252.225	161.26	

Schlumberger

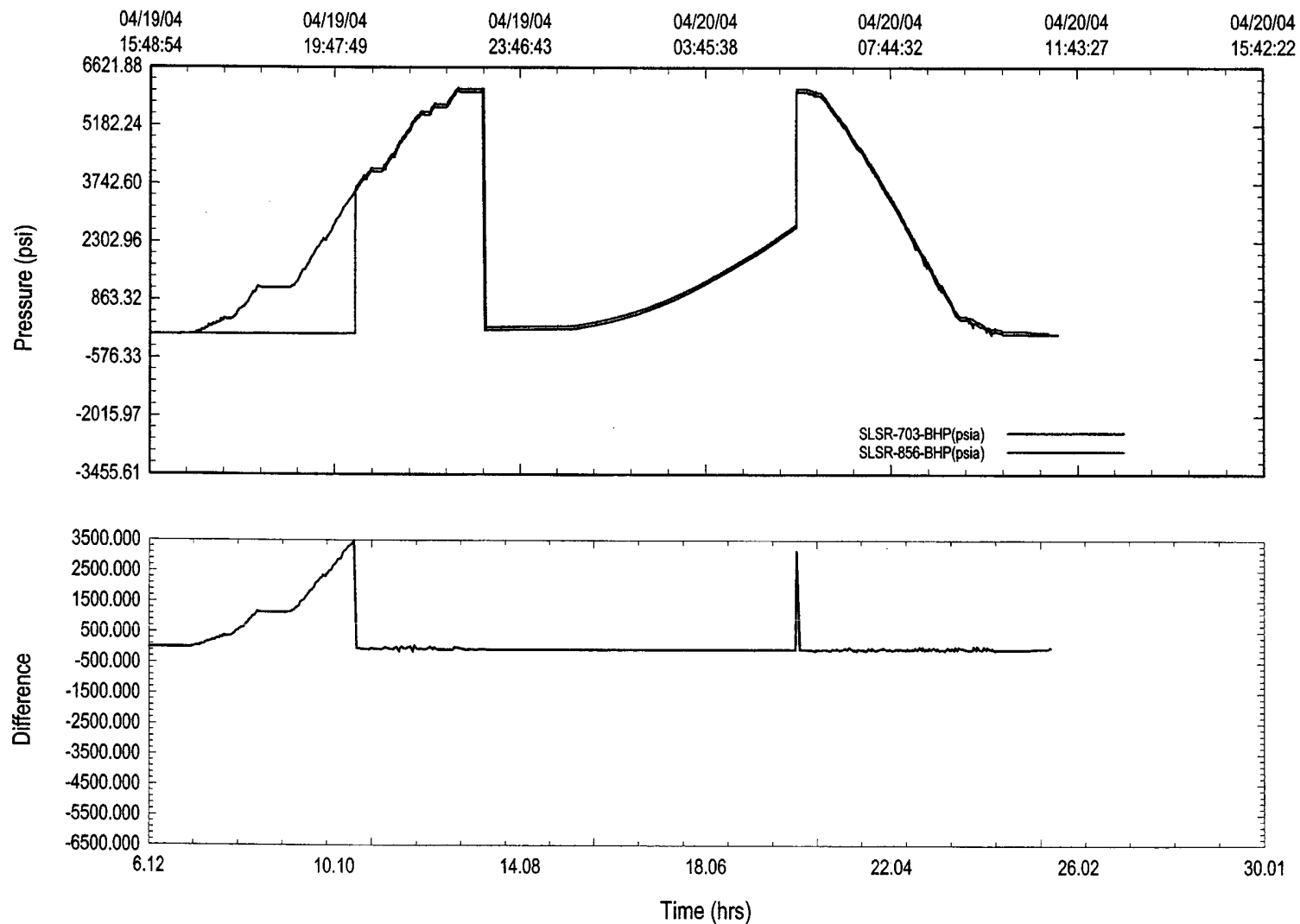
Gauge Comparison Mewbourne Oil Co.

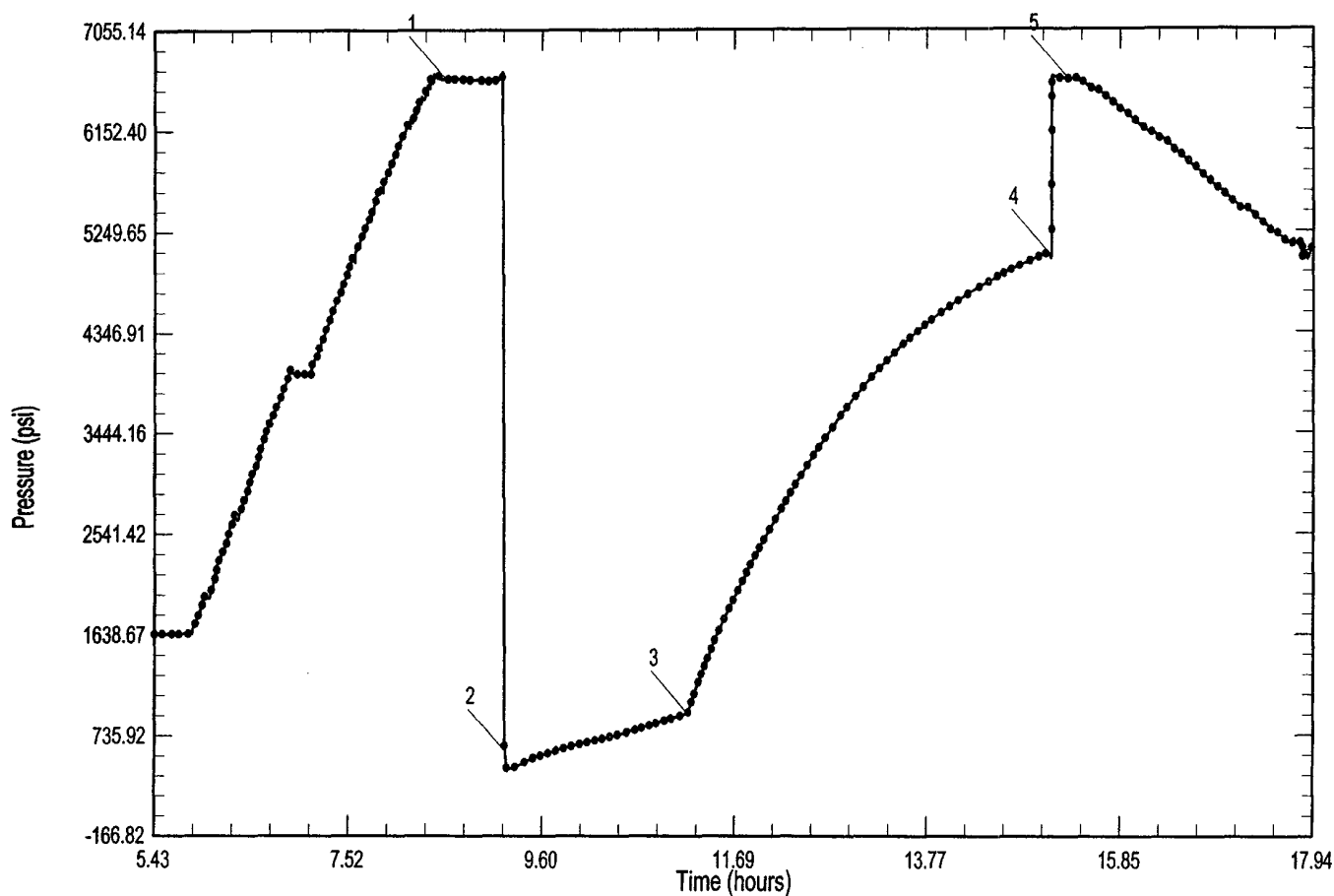
DST

Tomano "15" Fed Com. 2
Wildcat

10809204

20-Apr-04



Mewbourne Oil Co.**DST****Tomano "15" Fed Com. - 2****Wildcat****Rig : Patterson 48****Eddy - New Mexico****Report Contents**

Job Summary, Comments Page, Sequence of Events, Label Point Information, Plots, Summary Data Printout, Distribution

Schlumberger Testing Services

Schlumberger

Job Summary
Mewbourne Oil Co.
DST

Tomano "15" Fed Com. 2
WildcatService Order Number : **10809207**
Test Date : **27-Apr-04**

Company Rep Johnny Blackwood

SWS Rep..... Jeremy Cates

Test Information

Test Number 3

Formation Morrow

Interval (MD ft) 178' 11992-12170

Well Location

Well..... Tomano "15" Fed Com. 2

Rig..... Patterson 48

Field..... Wildcat

State Eddy - New Mexico

Wellbore Configuration

Total Depth (MD/TVD ft) 12170

Cushion

Wellbore Radius (ft) 8.75

Casing / Liner ID (in) 9.625

Mud Weight (lb/gal) 10.6

Top of Liner (md- ft) 4481

Mud Type WTD/Polymer

Mud: Chloride/Resistivity..... 150000/.052

Test String Configuration

Pipe Length (ft) / ID (in) 11206

Gauge Depth (MD) 12012

Pipe Length (ft) / ID (in)

Gauge Depth (TVD) 12012

Drill Collar Length (ft) / ID (in) 888.53

Test Valve Type MFE

Packer Depths (ft MD) 11985 / 11992

Test Valve Depth (ft) (MD) 11959

Key Information

Initial Hydrostatic Pressure 6615

Final Shut In Pressure 5056

Init. Hyd Grad & Density 0.551 psi/ft / 10.59 lb/gal

Final Shut In Grad & Density 0.421 psi/ft / 8.09 lb/gal

Final Hydrostatic Pressure 6607

Final Flowing Pressure 930

Final Hyd Grad & Density 0.550 psi/ft / 10.58 lb/gal

Final Flow Rate (MCF)

Bottom Hole Temp..... 168

Productivity Index (MCF / psi)

This is DST #3. The Morrow formation was evaluated from 11992 to 12170. There was gas to surface 39 minutes into the first flow period. The pipe recovery was 24 barrels of gas cut mud. Please direct any questions about this test to the Hobbs Testing District. Thank You for using Schlumberger.

Schlumberger Crew**Jeremy Cates**

Schlumberger**Sample Chamber Data
Mewbourne Oil Co.
DST**Tomano "15" Fed Com. 2
Wildcat10809207
27-Apr-04

Sample Chamber Capacity (cc) 2500

Measured Fluid Recovery

		<u>Temp (F)</u>	<u>Press (psia)</u>
Oil (cc)	API Gravity	60	750.0
Water (cc)	Res. (ohms) ...	60	750.0
Mud (cc)	Res. (ohms) ...		
Total Liquid Recovery (cc)			
Gas (ft3)	6.76	60	750.0

Corrected Sample Chamber Gas Recovery

Bottomhole Temperature (F)	168	Assumed SC Gas Gravity	0.650
Final Flowing Pressure (psia)	930	Est Z Value @ Pwf and Tres	0.917
Corrected Gas Recovery (scf)	5.042		

Sample Chamber Fluid Ratios

Sample Chamber Water Cut	
GOR Using Corrected Gas Recovery	
GLR Using Corrected Gas Recovery	

Pipe Recovery

<u>Description</u>	<u>Recovery feet</u>	<u>Pipe ID (in)</u>	<u>Recovery bbl</u>	<u>Oil Density API</u>	<u>RES ohm</u>	<u>CHL ppm</u>
Gas Cut Mud	2173				0.052	150k

Schlumberger

Additional Comments
Mewbourne Oil Co.
DST

Tomano "15" Fed Com. 2
Wildcat

10809207
27-Apr-04

Additional Comments

Schlumberger**Sequence of Events
Mewbourne Oil Co.
DST**

Tomano "15" Fed Com. 2

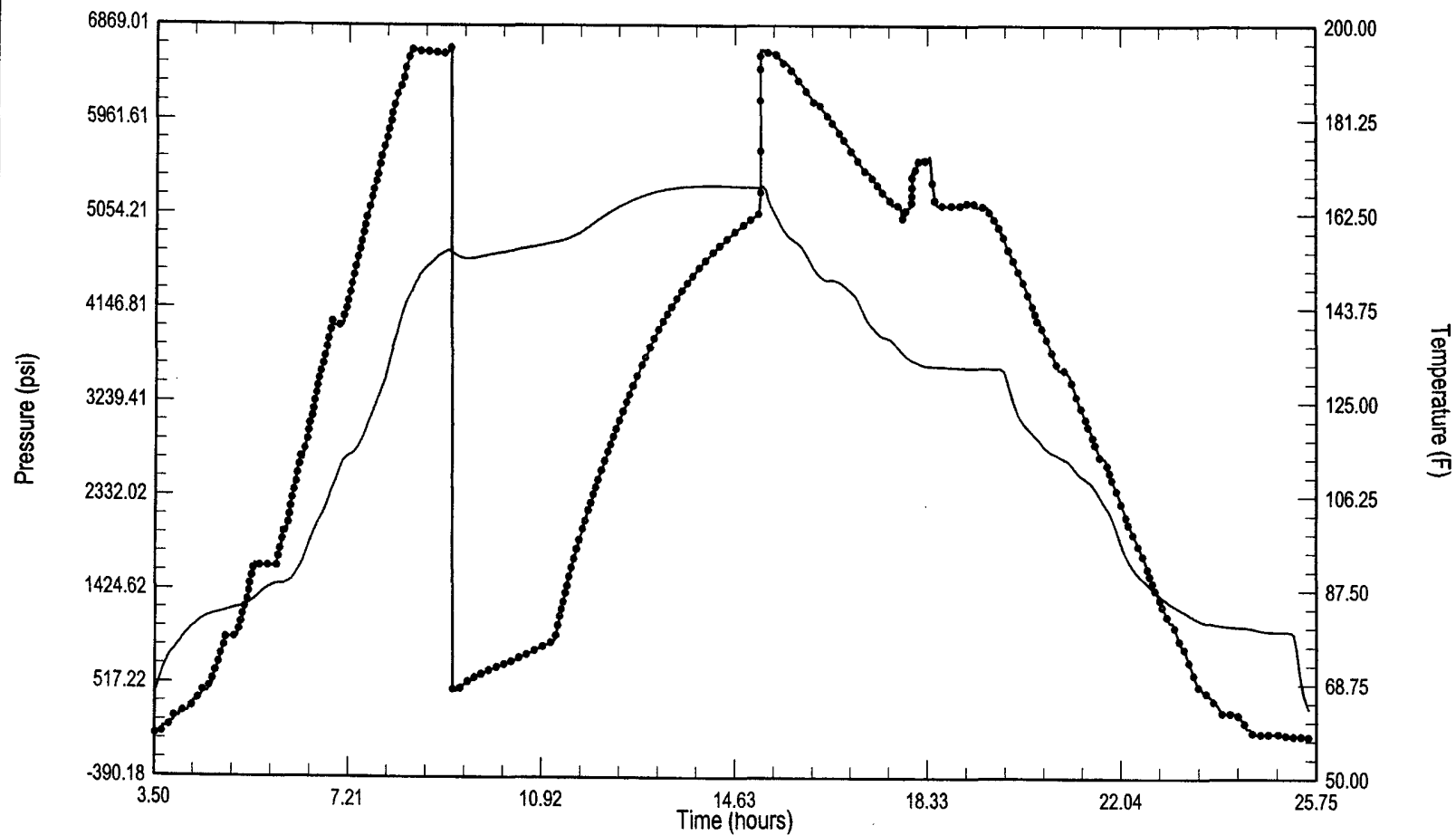
10809207

Wildcat

27-Apr-04

Date (dd-mmm-yy)	Time (hh:mm:ss)	Comments
27-Apr-04	9:50	Safety Meeting
	9:58	Set Packers Slacked off 80K
	9:59	Start Flow Open to 1/8" Bubble Hose 1" Blow
	9:59	Packers Holding
	10:00	1"
	10:01	Bottom Of Bucket
	10:02	12oz
	10:03	16oz
	10:04	1#
	10:09	8#
	10:14	Open to 1/4" Choke 19#
	10:19	21.5#
	10:29	27#
	10:39	Gas to Surface 29.5#
	10:49	30#
	10:59	28#
	11:14	25#
	11:29	20.5#
	11:44	16#
	11:59	End Flow Start Shutin 14#
	15:52	End Shutin Pull Loose

Bottomhole Pressure and Temperature Log



Gauge Depth : 12012 ft TVD - 12012 ft MD

Gauge ID : SLSR-703

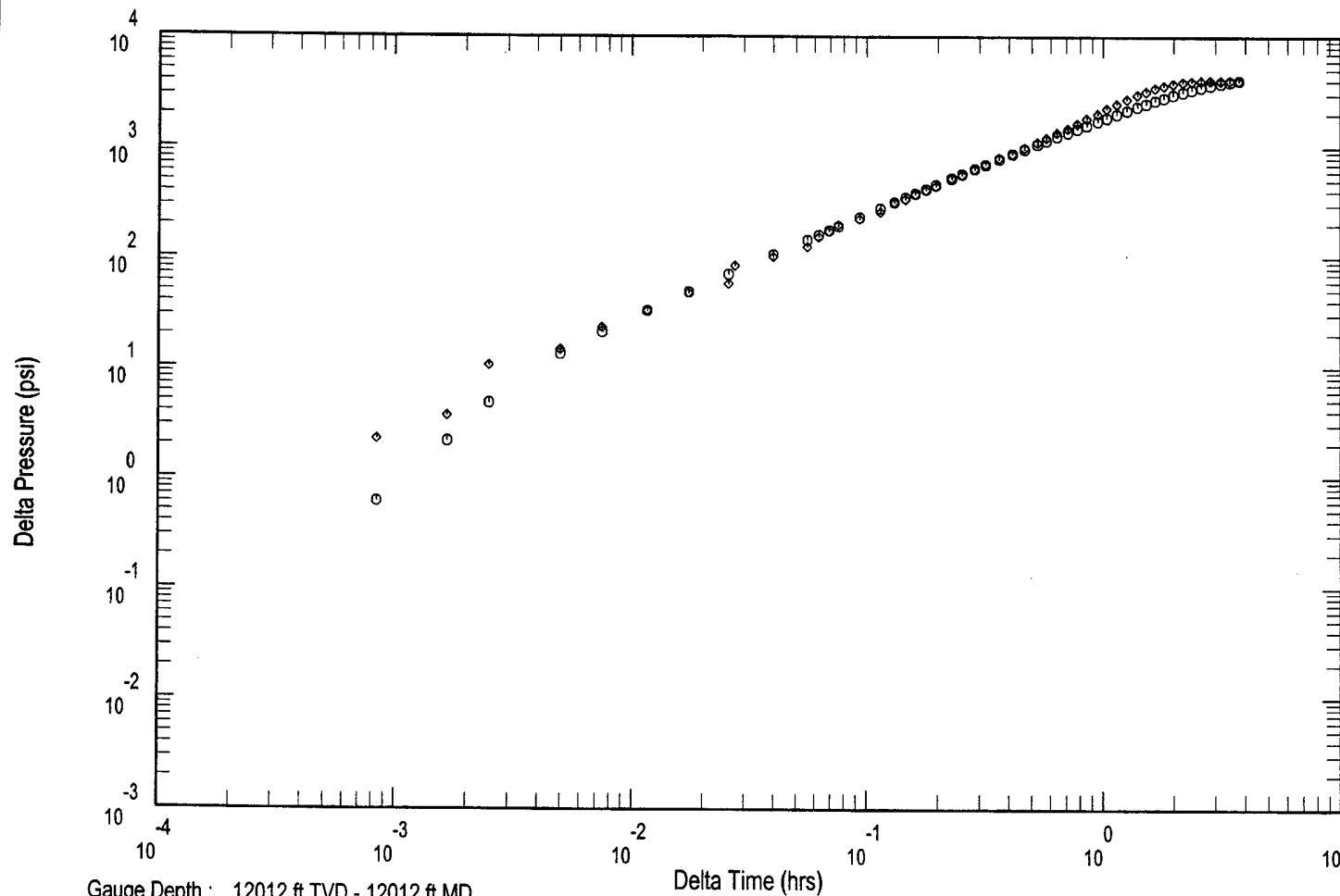
Tomano "15" Fed Com. 2

10809207

Wildcat

27-Apr-04

Log-log Plot - Initial Shutin Period



Gauge Depth : 12012 ft TVD - 12012 ft MD

Gauge ID : SLSR-703

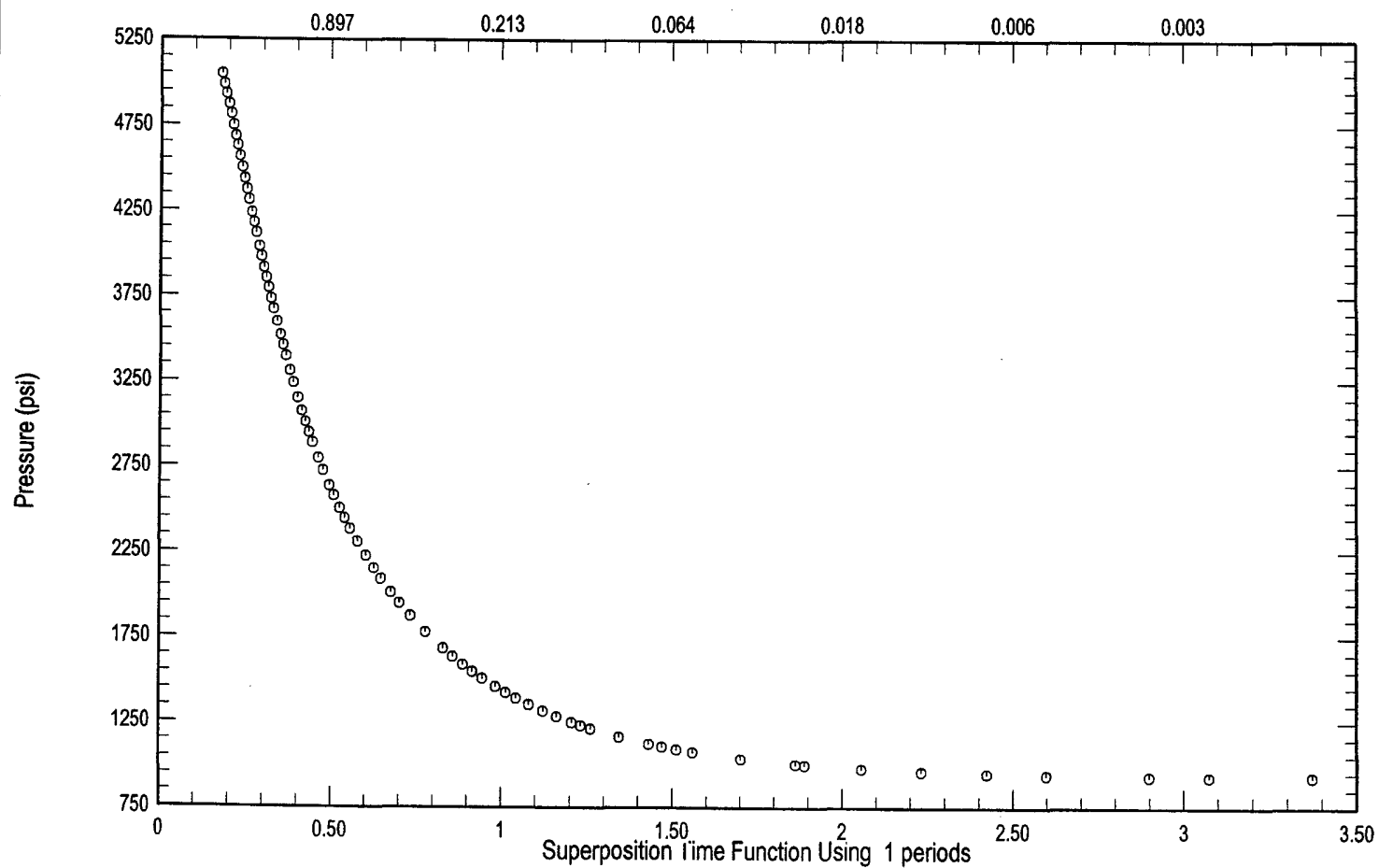
Tomano "15" Fed Com. 2

10809207

Wildcat

27-Apr-04

Semi-log Plot - Initial Shutin Period



Gauge Depth : 12012 ft TVD - 12012 ft MD

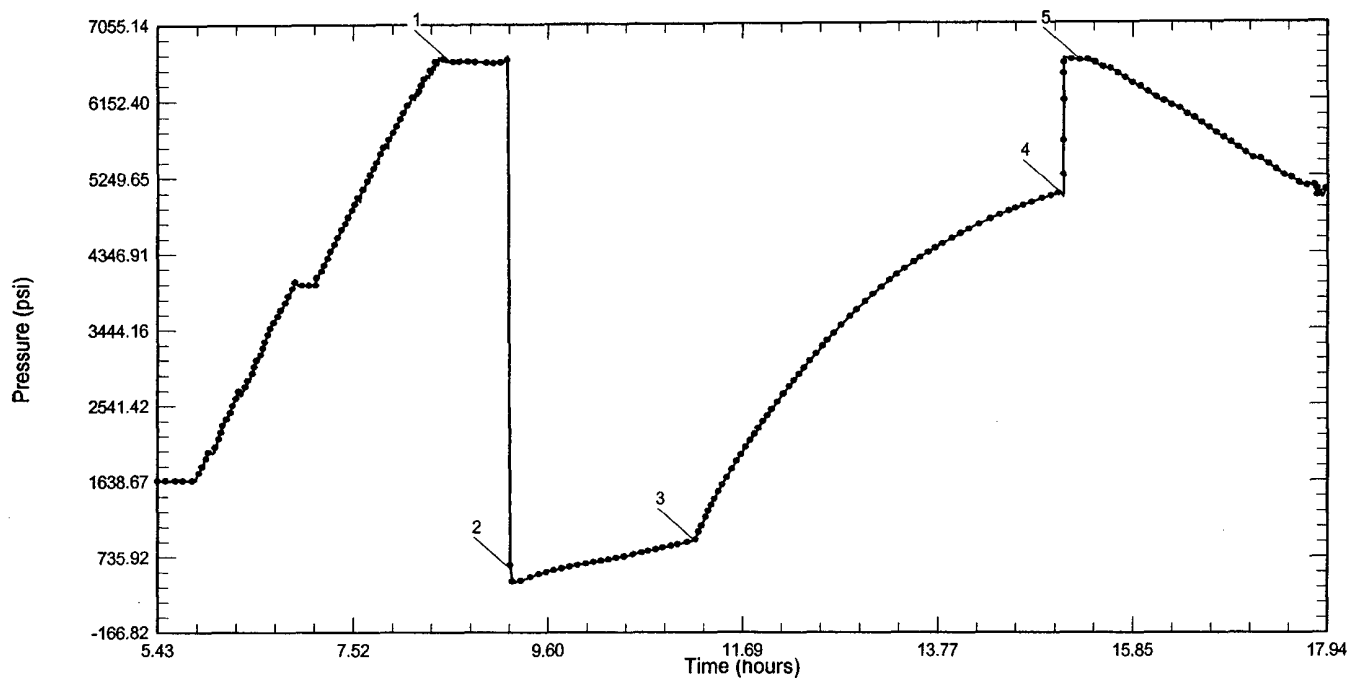
Gauge ID : SLSR-703

Schlumberger

Label Point Data Mewbourne Oil Co. DST

Tomano "15" Fed Com. 2
Wildcat

10809207
27-Apr-04



Label Point / Comments	Date (dd-mm-yy)	Time (hh:mm:ss)	Gauge ET (hours)	BHP (psia)	Rate (MCF)
Label Point Summary					
1) Hydrostatic Pressure	27-Apr-04	9:21:45	8.563	6614.81	0
2) Start Flow	27-Apr-04	10:00:00	9.200	592.82	1
3) End Flow & Start Shut-in	27-Apr-04	11:58:33	11.176	930.02	0
4) End Shut-in	27-Apr-04	15:52:42	15.078	5056.38	0
5) Hydrostatic Pressure	27-Apr-04	16:05:27	15.291	6606.88	0

Schlumberger

Gauge Data
Mewbourne Oil Co.
DST

Tomano "15" Fed Com. 2
Wildcat

Gauge Serial # SLSR-703

10809207
April 27, 2004

Date (dd-mmm-yy)	Time (hh:mm:ss)	Elapsed Time (hrs)	BHP (psia)	BHT (Deg F)	Comments
Initial Flow					
27-Apr-04	10:00:00	9.20000	592.822	154.85	
27-Apr-04	10:23:54	9.59833	558.523	153.70	
27-Apr-04	10:47:54	9.99833	659.099	154.58	
27-Apr-04	11:12:15	10.40417	739.105	155.35	
27-Apr-04	11:37:48	10.83000	843.979	156.18	
Initial Shut-in					
27-Apr-04	11:58:33	11.17583	930.017	156.94	
27-Apr-04	12:19:06	11.51833	1683.498	158.09	
27-Apr-04	12:41:03	11.88417	2308.068	160.48	
27-Apr-04	13:02:09	12.23583	2829.703	162.97	
27-Apr-04	13:24:24	12.60667	3323.649	165.04	
27-Apr-04	13:47:39	12.99417	3767.720	166.60	
27-Apr-04	14:11:12	13.38667	4136.883	167.56	
27-Apr-04	14:35:12	13.78667	4435.261	168.01	
27-Apr-04	15:00:27	14.20750	4685.007	168.13	
27-Apr-04	15:28:51	14.68083	4906.553	168.01	

DST

Tomano "15" Fed Com. 2
Wildcat

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27-Apr-04

