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TRILOBITE
TESTING, INC

RELEASED

MAR 19 2002

FROM CONFIDENTIAL

DRILL STEM TEST REPORT

Prepared For: **Imperial American Oi**

10004 W.20th St.
Wichita, Ks 67212

15-051-25,063

ATTN: Hal Porter

Sec21-11-20-Ellis-Ks

Cromb #21-1

Start Date: 2000.12.01 @ 12:54:00

End Date: 2000.12.01 @ 18:30:00

Job Ticket #: 13936 DST #: 1

Imperial American Oi

Cromb #21-1

Sec21-11-20-Ellis-Ks

DST #: 1

A-C LKC

2000.12.01


Trilobite Testing, Inc
KANSAS CORPORATION COMMISSION
Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

RECEIVED
MAR 2 2001

CONSERVATION DIVISION

99897

CONFIDENTIAL

	DRILL STEM TEST REPORT	
	Imperial American Oil 10004 W.20th St. Wichita, Ks 67212 ATTN: Hal Porter	Cromb #21-1 Sec21-11-20-Ellis-Ks Job Ticket: 13936 DST#: 1 Test Start: 2000.12.01 @ 12:54:00

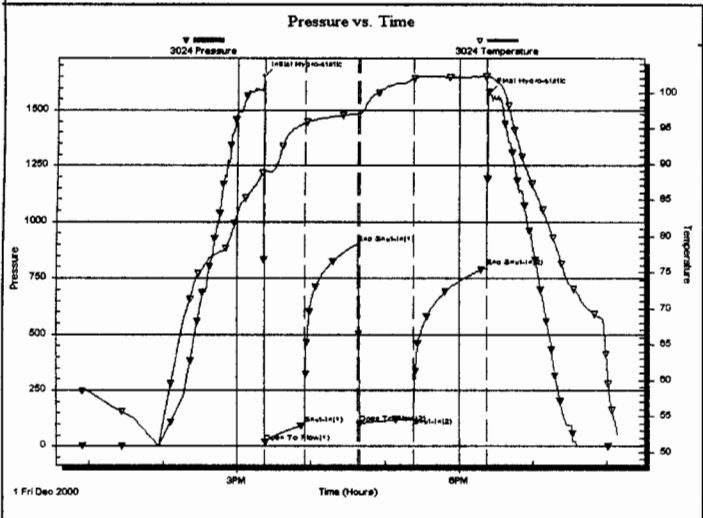
GENERAL INFORMATION:

Formation: A-C LKC	Test Type: Conventional Bottom Hole
Deviated: No Whipstock: ft (KB)	Tester: Dan Bangle
Time Tool Opened: 15:22:22	Unit No: 11
Time Test Ended: 18:30:00	
Interval: 3372.00 ft (KB) To 3423.00 ft (KB) (TVD)	Reference Elevations: 2085.00 ft (KB)
Total Depth: 3423.00 ft (KB)	2080.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Good	KB to GR/CF: 5.00 ft

Serial #: 3024

Press@RunDepth: 124.31 psig @ ft (KB)	Capacity: 7000.00 psig
Start Date: 2000.12.01	End Date: 2000.12.01
Start Time: 12:54:23	End Time: 20:08:52
	Last Calib.: 2000.12.01
	Time On Btm: 2000.12.01 @ 15:21:22
	Time Off Btm: 2000.12.01 @ 18:24:22

TEST COMMENT: Weak-building to 5"
FF-Weak-building to 2"-



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
147	1651.07	88.88	Initial Hydro-static
148	14.96	89.05	Open To Flow (1)
181	94.47	95.79	Shut-In(1)
224	902.59	97.14	End Shut-In(1)
225	99.16	97.17	Open To Flow (2)
269	124.31	101.96	Shut-In(2)
328	796.73	102.20	End Shut-In(2)
330	1577.25	102.17	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bb)
225.00	Muddy water	1.45

Gas Rates			
	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Imperial American Oil

Cromb #21-1

10004 W.20th St.
Wichita, Ks 67212

Sec21-11-20-Ellis-Ks

Job Ticket: 13936

DST#: 1

ATTN: Hal Porter

Test Start: 2000.12.01 @ 12:54:00

Tool Information

Drill Pipe:	Length: 3171.00 ft	Diameter: 3.80 inches	Volume: 44.48 bbl	Tool Weight: 1500.00 lb
Drill Collar:	Length: 187.00 ft	Diameter: 2.25 inches	Volume: 0.92 bbl	Weight set on Packer: 30000.00 lb
Heavy Wt. Pipe:	Length: 0.01 ft	Diameter: 0.01 inches	Volume: 0.00 bbl	Weight to Pull Loose: 45000.00 lb
Drill Pipe Above KB:	7.01 ft			Tool Chased 0.01 ft
Depth to Top Packer:	3367.00 ft			String Weight: Initial 42000.00 lb
Depth to Bottom Packer:	ft			Final 42000.00 lb
Interval between Packers:	ft			
Tool Length:	72.02 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			3352.00	
S.I. Tool	5.00			3357.00	
HYD S.I. Tool	5.00			3362.00	
Packer	5.00			3367.00	16.00 Bottom Of Top Packer
Packer	5.00			3372.00	
Stubb	1.00			3373.00	
Perforations	2.00			3375.00	
C.O. Sub	1.00			3376.00	
Recorder	0.01	3024	Inside	3376.01	
Blank Spacing	31.00			3407.01	
C.O. Sub	1.00			3408.01	
Recorder	0.01	13254	Outside	3408.02	
Perforations	10.00			3418.02	
Bullnose	5.00			3423.02	56.02 Bottom Packers & Anchor

Total Tool Length: 72.02

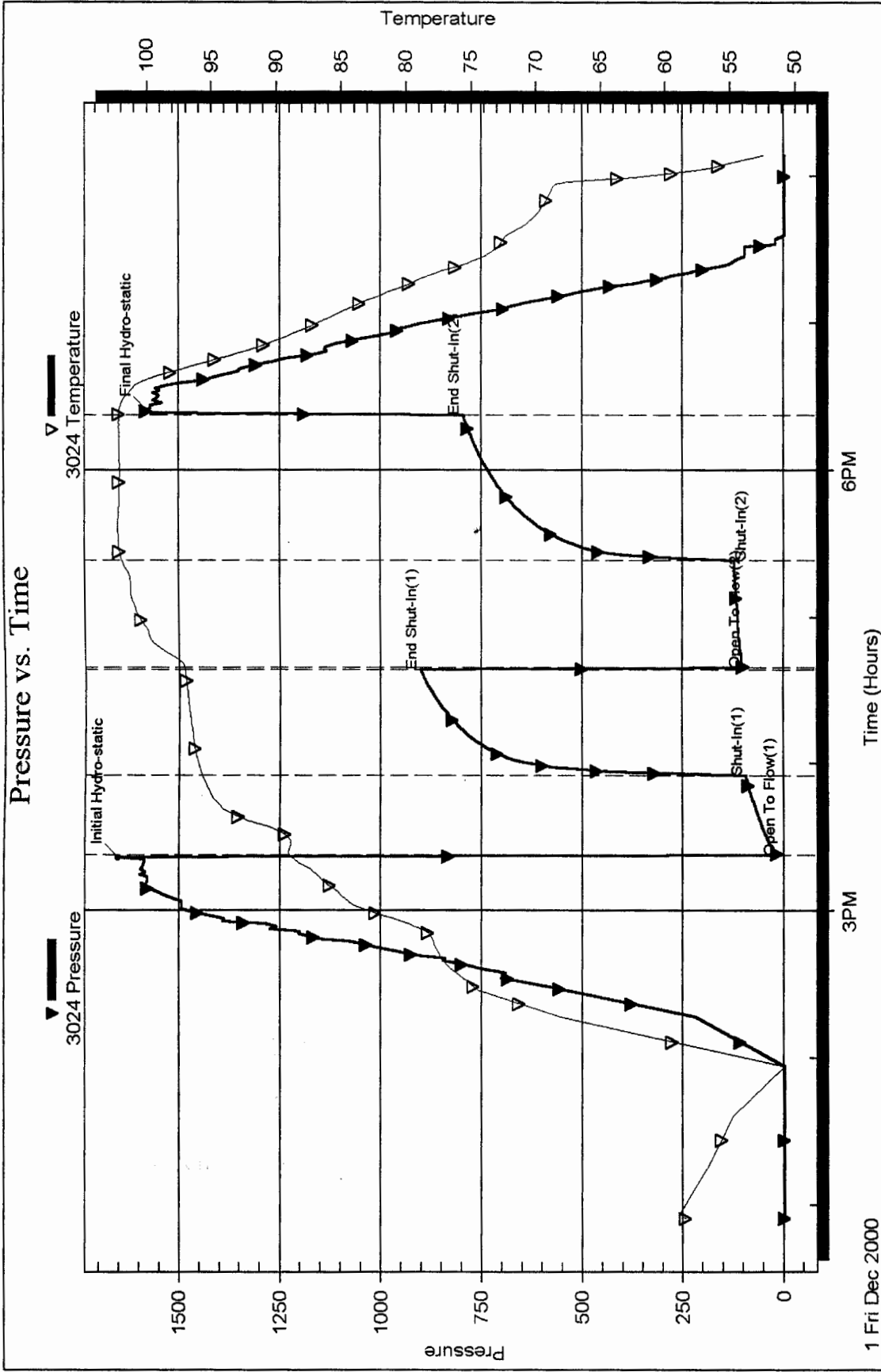
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MAR 19 2002
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Serial #: 3024

Imperial American Oil

Sec21-11-20-Ellis-Ks



1 Fri Dec 2000

Trilobite Testing, Inc

Ref. No: 13936

Printed: 2000.12.04 @ 13:17:20 Page 4

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Nº 13936

Test Ticket

Well Name & No.	<u>Cromb #21-1</u>	Test No.	<u>1</u>	Date	<u>12-1-00</u>				
Company	<u>Imperial American Oil, Inc</u>	Zone Tested	<u>A-C</u>	<u>LKC</u>					
Address	<u>10004 W. 20th St. N. Wichita, Ks. 67212</u>		Elevation	<u>2085</u>	KB <u>2080</u> GL				
Co. Rep / Geo.	<u>Randy Kilian</u>	Cont.	<u>Murfin #8</u>	Est. Ft. of Pay	___ Por. ___ %				
Location: Sec.	<u>21</u>	Twp.	<u>11</u>	Rge.	<u>20</u>	Co.	<u>Ellis</u>	State	<u>Ks</u>
No. of Copies	___	Distribution Sheet (Y, N)	___	Turnkey (Y, N)	___	Evaluation (Y, N)	___		

Interval Tested	<u>3372 - 3423</u>	Initial Str Wt./Lbs.	<u>42,000</u>	Unseated Str Wt./Lbs.	<u>42,000</u>
Anchor Length	<u>51'</u>	Wt. Set Lbs.	<u>30,000</u>	Wt. Pulled Loose/Lbs.	<u>45,000</u>
Top Packer Depth	<u>3367</u>	Tool Weight	<u>1500</u>		
Bottom Packer Depth	<u>3372</u>	Hole Size — 7/8"	___	Rubber Size — 6 3/4"	___
Total Depth	<u>3423</u>	Wt. Pipe Run	___	Drill Collar Run	<u>187</u>
Mud Wt.	<u>9.1</u>	LCM <u>Y4#</u> Vis.	<u>42</u>	WL	<u>7.2</u>
Drill Pipe Size	<u>4.5 XH</u>	Ft. Run	<u>3171</u>		
Blow Description	<u>IF-Weak-building to 5"</u>				

F.F. Weak-building to 2"

Recovery — Total Feet	<u>225</u>	GIP	___	Ft. in DC	<u>187</u>	Ft. in DP	<u>38</u>				
Rec.	<u>225</u>	Feet Of	<u>mdy WTC</u>	%gas	___	%oil	___	%water	___	%mud	___
Rec.	___	Feet Of	___	%gas	___	%oil	___	%water	___	%mud	___
Rec.	___	Feet Of	___	%gas	___	%oil	___	%water	___	%mud	___
Rec.	___	Feet Of	___	%gas	___	%oil	___	%water	___	%mud	___
Rec.	___	Feet Of	___	%gas	___	%oil	___	%water	___	%mud	___
BHT	<u>102</u>	°F Gravity	___	°F Corrected Gravity	___	°API	___				
RW	___	@	___	°F Chlorides	___	ppm Recovery	___	Chlorides	<u>4,000</u>	ppm System	___

(A) Initial Hydrostatic Mud	AK-1	Alpine	<u>1651</u>	PSI	Recorder No.	<u>3024</u>	T-On Location	<u>12:00</u>
(B) First Initial Flow Pressure			<u>14</u>	PSI	(depth)	<u>3376</u>	T-Started	<u>12:54</u>
(C) First Final Flow Pressure			<u>94</u>	PSI	Recorder No.	<u>13254</u>	T-Open	<u>15:30</u>
(D) Initial Shut-in Pressure			<u>902</u>	PSI	(depth)	<u>3408</u>	T-Pulled	<u>18:30</u>
(E) Second Initial Flow Pressure			<u>99</u>	PSI	Recorder No.	___	T-Out	<u>20:15</u>
(F) Second Final Flow Pressure			<u>124</u>	PSI	(depth)	___	T-Off Location	<u>20:45</u>
(G) Final Shut-in Pressure			<u>796</u>	PSI	Initial Opening	<u>30</u>	Test	___
(Q) Final Hydrostatic Mud			<u>1577</u>	PSI	Initial Shut-in	<u>45</u>	Jars	___
					Final Flow	<u>45</u>	Safety Joint	___
					Final Shut-in	<u>60</u>	Straddle	___

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By _____
Our Representative Dan Banfle

Extra Packer _____
Elec. Rec. X
Mileage 28
Other _____
TOTAL PRICE \$ _____



**TRILOBITE
TESTING, INC**

RELEASED

MAR 19 2002

DRILL STEM TEST REPORT FROM CONFIDENTIAL

Prepared For: **Imperial American Oi**

10004 W.20th St.
Wichita, Ks 67212

ATTN: Hal Porter

Sec21-11-20-Ellis-Ks

Cromb #21-1

Start Date: 2000.12.02 @ 05:10:00

End Date: 2000.12.02 @ 11:15:00


Job Ticket #: 13937 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

99897



DRILL STEM TEST REPORT

Cromb #21-1

Sec21-11-20-Ellis-Ks

Imperial American Oil

10004 W.20th St.
Wichita, Ks 67212

ATTN: Hal Porter

Job Ticket: 13937 **DST#: 2**

Test Start: 2000.12.02 @ 05:10:00

GENERAL INFORMATION:

Formation: **D-F Lansing KC**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:51:10

Time Test Ended: 11:15:00

Interval: **3429.00 ft (KB) To 3468.00 ft (KB) (TVD)**

Total Depth: 3468.00 ft (KB)

Hole Diameter: 7.88 inches Hole Condition: Fair

Test Type: Conventional Bottom Hole

Tester: Dan Bangle

Unit No: 11

Reference Elevations: 2085.00 ft (KB)

2080.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 3024 Inside

Press@RunDepth: 214.18 psig @ 3433.01 ft (KB)

Start Date: 2000.12.02 End Date: 2000.12.02

Start Time: 05:10:11 End Time: 11:41:40

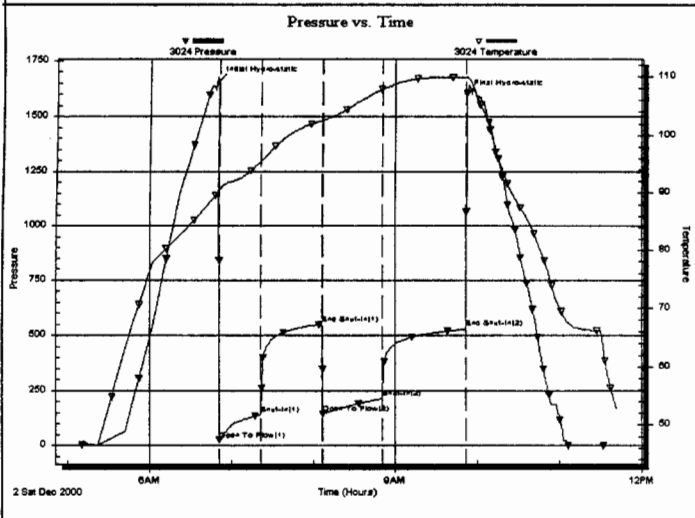
Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btm: 2000.12.02 @ 06:50:40

Time Off Btm: 2000.12.02 @ 09:52:10

TEST COMMENT: IF Strong BOB in 15 min
FF Strong built to 11"



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
101	1656.96	90.28	Initial Hydro-static
101	22.31	90.51	Open To Flow (1)
132	142.54	95.57	Shut-In(1)
177	550.85	102.54	End Shut-In(1)
177	145.26	102.57	Open To Flow (2)
221	214.18	107.83	Shut-In(2)
282	529.26	109.82	End Shut-In(2)
282	1597.18	109.81	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
435.00	Muddy water	4.40

Gas Rates			
	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Imperial American Oil
10004 W.20th St.
Wichita, Ks 67212
ATTN: Hal Porter

Cromb #21-1
Sec21-11-20-Ellis-Ks
Job Ticket: 13937 **DST#: 2**
Test Start: 2000.12.02 @ 05:10:00

Tool Information

Drill Pipe:	Length: 3233.00 ft	Diameter: 3.80 inches	Volume: 45.35 bbl	Tool Weight: 1500.00 lb
Drill Collar:	Length: 187.00 ft	Diameter: 2.25 inches	Volume: 0.92 bbl	Weight set on Packer: 30000.00 lb
Heavy Wt. Pipe:	Length: 0.01 ft	Diameter: 0.01 inches	Volume: 0.00 bbl	Weight to Pull Loose: 45000.00 lb
Drill Pipe Above KB:	12.01 ft			Tool Chased ft
Depth to Top Packer:	3424.00 ft			String Weight: Initial 42000.00 lb
Depth to Bottom Packer:	ft			Final 44000.00 lb
Interval between Packers:	ft			
Tool Length:	63.02 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			3409.00	
S.I. Tool	5.00			3414.00	
HYD S.I. Tool	5.00			3419.00	
Packer	5.00			3424.00	16.00 Bottom Of Top Packer
Packer	5.00			3429.00	
Stubb	1.00			3430.00	
Perforations	2.00			3432.00	
C.O. Sub	1.00			3433.00	
Recorder	0.01	3024	Inside	3433.01	
Perforations	33.00			3466.01	
Recorder	0.01	13254	Outside	3466.02	
Bullnose	5.00			3471.02	47.02 Bottom Packers & Anchor

Total Tool Length: 63.02

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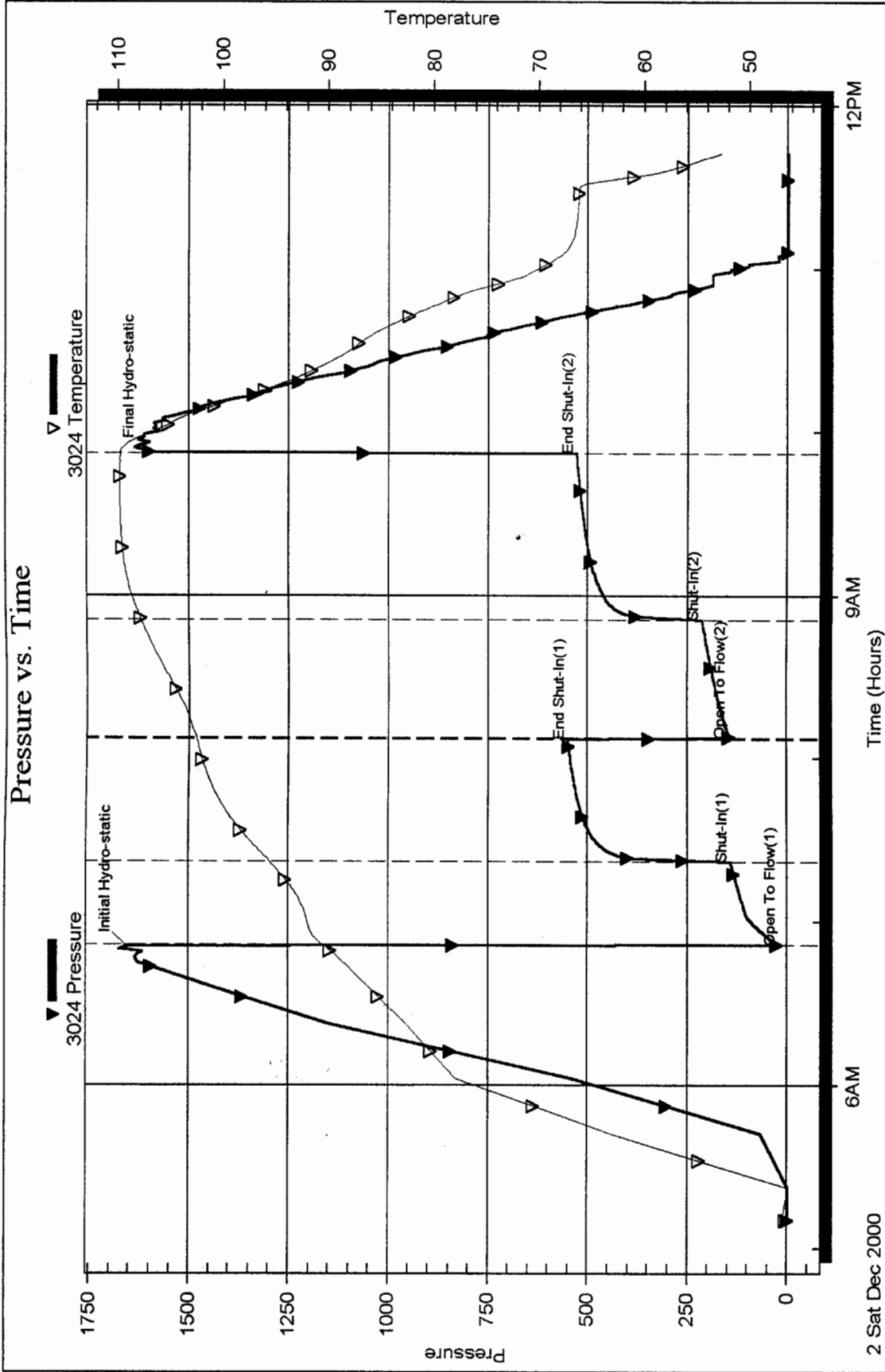
Sec21-11-20-Ellis-Ks

Imperial American Oil

Inside

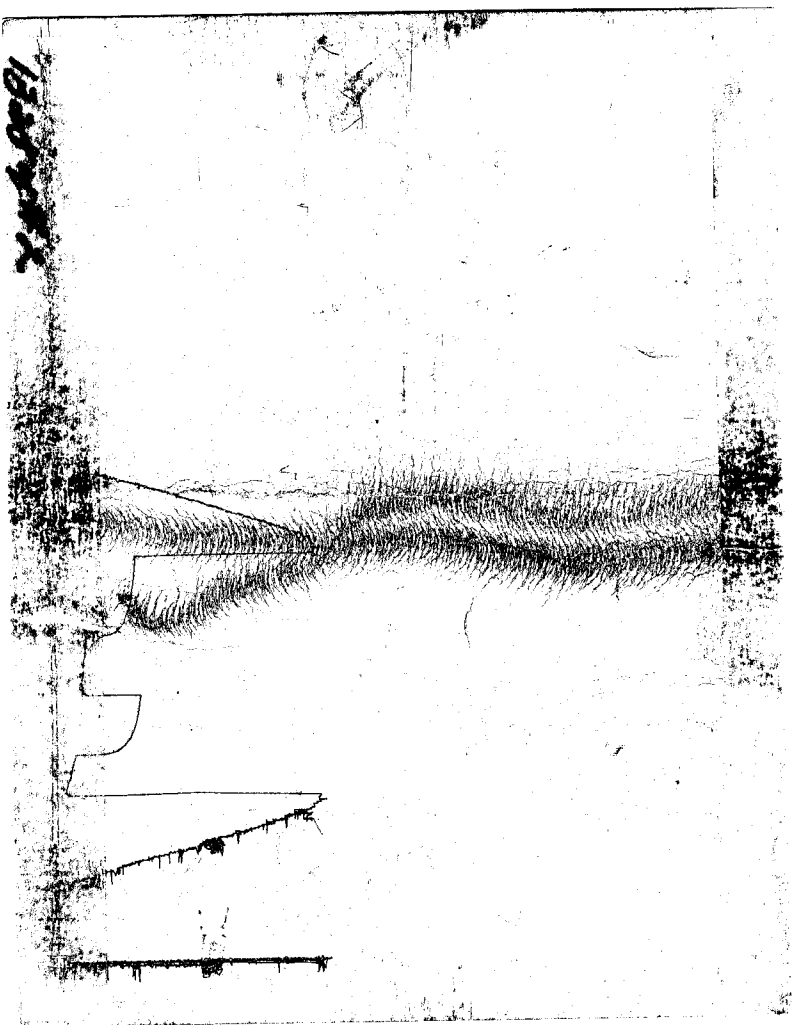
Serial #: 3024

Pressure vs. Time



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CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Nº 13937

Test Ticket

Well Name & No. Cromb #21-1 Test No. 2 Date 12-2-00
 Company Imperial American Oil, Inc Zone Tested D-F LKC
 Address _____ Elevation 2085 KB 2080 GL
 Co. Rep / Geo. Randy Kilian Cont. Murfin #8 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 21 Twp. 11 Rge. 20 Co. Ellis State KS
 No. of Copies _____ Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 3429 — 3468 Initial Str Wt./Lbs. 42,000 Unseated Str Wt./Lbs. 44,000
 Anchor Length 39 Wt. Set Lbs. 30,000 Wt. Pulled Loose/Lbs. 45,000
 Top Packer Depth 3424 Tool Weight 1800
 Bottom Packer Depth 3429 Hole Size — 7 7/8" _____ Rubber Size — 6 3/4" _____
 Total Depth 3468 Wt. Pipe Run _____ Drill Collar Run 187
 Mud Wt. 9.1 LCM _____ Vis. 48 WL 8 Drill Pipe Size 4.5xH Ft. Run 3233
 Blow Description I.F. Strong - B.O.B. in 15 min.

F.F. Strong - built to 11"

Recovery — Total Feet 435 GIP _____ Ft. in DC 187 Ft. in DP 248
 Rec. 435 Feet Of mdy wtr %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet Of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet Of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet Of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet Of _____ %gas _____ %oil _____ %water _____ %mud _____
 BHT 109 °F Gravity _____ °F Corrected Gravity _____ °API _____
 RW .13 @ 20 °F Chlorides 60,000 ppm Recovery Chlorides 5,000 ppm System

AK-1	Alpine	PSI	Recorder No.	T-On Location
(A) Initial Hydrostatic Mud	<u>1633</u>		<u>3024</u>	<u>04:30</u>
(B) First Initial Flow Pressure	<u>22</u>		(depth) <u>3433</u>	T-Started <u>05:10</u>
(C) First Final Flow Pressure	<u>142</u>		PSI Recorder No. <u>13254</u>	T-Open <u>06:58</u>
(D) Initial Shut-In Pressure	<u>550</u>		(depth) <u>3466</u>	T-Pulled <u>09:58</u>
(E) Second Initial Flow Pressure	<u>145</u>		PSI Recorder No. _____	T-Out <u>11:50</u>
(F) Second Final Flow Pressure	<u>214</u>		(depth) _____	T-Off Location <u>11:15</u>
(G) Final Shut-in Pressure	<u>529</u>		PSI Initial Opening <u>30</u>	Test _____
(Q) Final Hydrostatic Mud	<u>1607</u>		PSI Initial Shut-in <u>45</u>	Jars _____
			Final Flow <u>45</u>	Safety Joint _____
			Final Shut-in <u>60</u>	Straddle _____

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By _____
 Our Representative Dan Rangle

Mileage 28
 Other _____
 TOTAL PRICE \$ _____



**TRILOBITE
TESTING, INC**

RELEASED

MAR 19 2002

FROM CONFIDENTIAL

DRILL STEM TEST REPORT

Prepared For: **Imperial American Oil**

10004 W.20th St.
Wichita, Ks 67212

ATTN: Hal Porter

Sec21-11-20-Ellis-Ks

Cromb #21-1

Start Date: 2000.12.03 @ 08:44:00

End Date: 2000.12.03 @ 15:20:00

Job Ticket #: 13938 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Imperial American Oil
10004 W.20th St.
Wichita, Ks 67212
ATTN: Hal Porter

Cromb #21-1
Sec21-11-20-Ellis-Ks
Job Ticket: 13938 DST#: 3
Test Start: 2000.12.03 @ 08:44:00

Tool Information

Drill Pipe:	Length: 3482.00 ft	Diameter: 3.80 inches	Volume: 48.84 bbl	Tool Weight: 1500.00 lb
Drill Collar:	Length: 187.00 ft	Diameter: 2.25 inches	Volume: 0.92 bbl	Weight set on Packer: 30000.00 lb
Heavy Wt. Pipe:	Length: 0.01 ft	Diameter: 0.01 inches	Volume: 0.00 bbl	Weight to Pull Loose: 48000.00 lb
Drill Pipe Above KB:	ft			Tool Chased ft
Depth to Top Packer:	3685.01 ft			String Weight: Initial 46000.00 lb
Depth to Bottom Packer:	ft			Final 46000.00 lb
Interval between Packers:	ft			
Tool Length:	72.02 ft			
Number of Packers:	2	Diameter: 6.75 inches		

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Tool Comments

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			3670.01	
S.I. Tool	5.00			3675.01	
HYD S.I. Tool	5.00			3680.01	
Packer	5.00			3685.01	16.00 Bottom Of Top Packer
Packer	5.00			3690.01	
Stubb	1.00			3691.01	
Perforations	2.00			3693.01	
C.O. Sub	1.00			3694.01	
Recorder	0.01	3024	Inside	3694.02	
Blank Spacing	31.00			3725.02	
C.O. Sub	1.00			3726.02	
Recorder	0.01	13254	Outside	3726.03	
Perforations	10.00			3736.03	
Bullnose	5.00			3741.03	56.02 Bottom Packers & Anchor

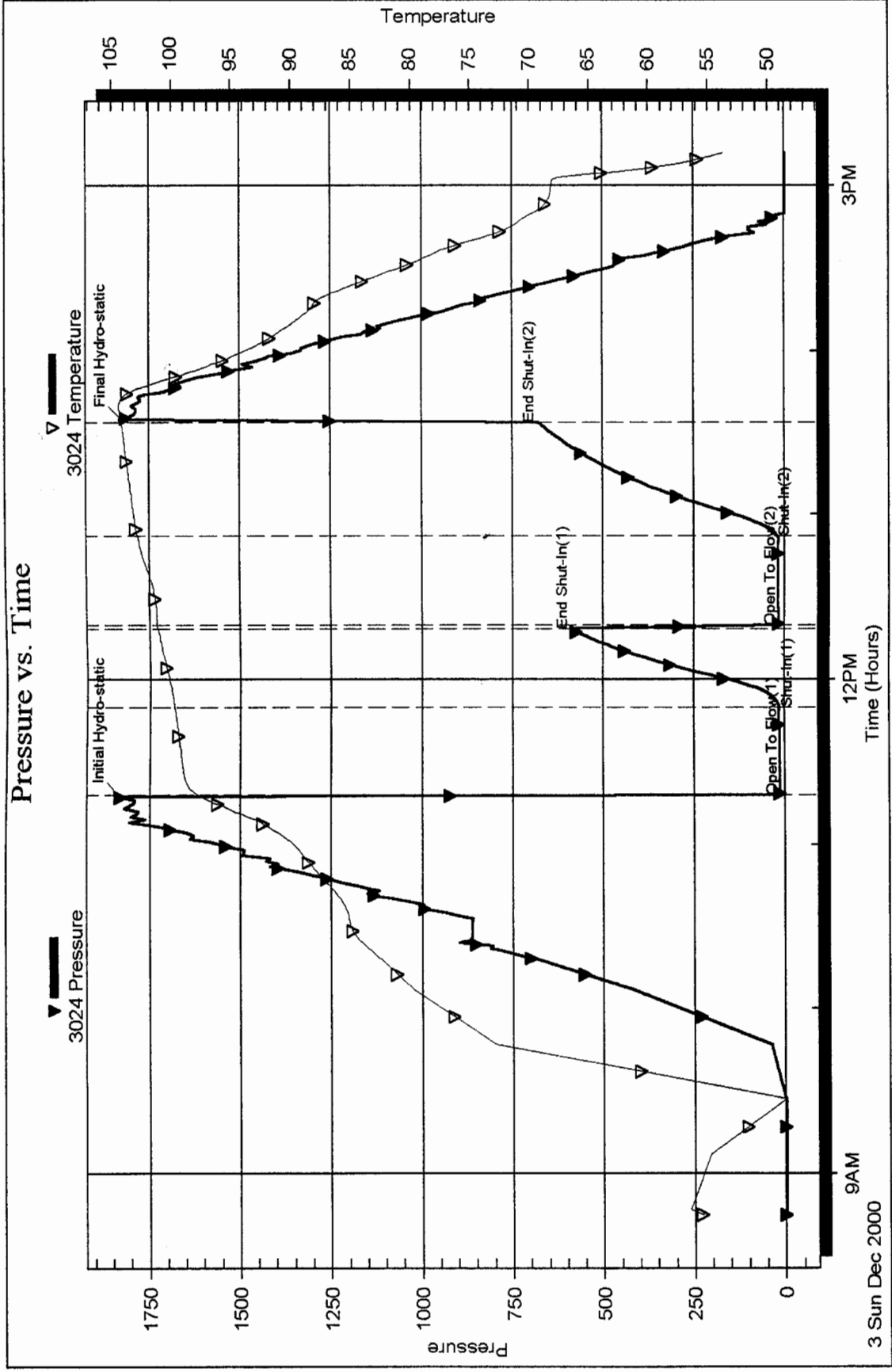
Total Tool Length: 72.02

99897

Serial #: 3024

Imperial American Oi

Sec21-11-20-Ellis-Ks



TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

N^o 13938

Test Ticket

Well Name & No. <u>Cromb #21-1</u>	Test No. <u>3</u>	Date <u>12-2-00</u>
Company <u>Imperial American Oil, Co.</u>	Zone Tested <u>Arbuckle</u>	
Address _____	Elevation <u>2085</u> KB <u>2080</u> GL	
Co. Rep / Geo. <u>Randy Kilian</u>	Cont. <u>Murfin #8</u>	Est. Ft. of Pay _____ Por. _____ %
Location: Sec. <u>21</u> Twp. <u>11</u> Rge. <u>20</u> Co. <u>Ellis</u> State <u>Ks</u>		
No. of Copies _____	Distribution Sheet (Y, N) _____	Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested <u>3663 - 3704</u>	Initial Str Wt./Lbs. <u>46,000</u>	Unseated Str Wt./Lbs. <u>46,000</u>
Anchor Length <u>41</u>	Wt. Set Lbs. <u>30,000</u>	Wt. Pulled Loose/Lbs. <u>48,000</u>
Top Packer Depth <u>3658</u>	Tool Weight <u>1900</u>	
Bottom Packer Depth <u>3663</u>	Hole Size — 7 7/8" _____	Rubber Size — 6 3/4" _____
Total Depth <u>3704</u>	Wt. Pipe Run _____	Drill Collar Run <u>187</u>
Mud Wt. <u>9.4</u> LCM _____ Vis. <u>50</u> WL <u>8.8</u>	Drill Pipe Size <u>4.5 XH</u>	Ft. Run <u>3482</u>
Blow Description <u>I.F. Weak - building to 3/4"</u>		

E.F. Weak steady surface blow

Recovery — Total Feet <u>15</u>	GIP _____	Ft. in DC <u>15</u>	Ft. in DP _____
Rec. <u>15</u> Feet Of <u>D.M. RELEASED</u>	%gas _____	%oil _____	%water _____ %mud _____
Rec. _____ Feet Of _____	%gas _____	%oil _____	%water _____ %mud _____
Rec. _____ Feet Of _____	%gas _____	%oil _____	%water _____ %mud _____
Rec. _____ Feet Of _____	%gas _____	%oil _____	%water _____ %mud _____
BHT <u>104</u> °F Gravity _____	°API D@ _____	°F Corrected Gravity _____	°API _____
RW _____ @ _____ °F	Chlorides _____ ppm	Recovery _____	Chlorides <u>6,000</u> ppm System

	AK-1	Alpine			
(A) Initial Hydrostatic Mud	<u>1832</u>	PSI	Recorder No. <u>3024</u>	T-On Location <u>08:10</u>	
(B) First Initial Flow Pressure	<u>14</u>	PSI	(depth) <u>3666</u>	T-Started <u>08:44</u>	
(C) First Final Flow Pressure	<u>21</u>	PSI	Recorder No. <u>13254</u>	T-Open <u>12:25</u>	
(D) Initial Shut-In Pressure	<u>591</u>	PSI	(depth) <u>3699</u>	T-Pulled <u>13:40</u>	
(E) Second Initial Flow Pressure	<u>17</u>	PSI	Recorder No. _____	T-Out <u>15:20</u>	
(F) Second Final Flow Pressure	<u>18</u>	PSI	(depth) _____	T-Off Location _____	
(G) Final Shut-in Pressure	<u>680</u>	PSI	Initial Opening <u>30</u>	Test _____	
(Q) Final Hydrostatic Mud	<u>1786</u>	PSI	Initial Shut-in <u>30</u>	Jars _____	
			Final Flow <u>30</u>	Safety Joint _____	
			Final Shut-in <u>45</u>	Straddle _____	

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Approved By Randy Kilian
Our Representative Dan Rausch

Extra Packer _____
Elec. Rec. _____
Mileage 28 _____
Other _____
TOTAL PRICE \$ _____