

DRILL STEM TEST REPORT

Prepared For: **Coronado Oil & Gas, Inc.**

PO Box 1285
Great Bend, KS 67530

ATTN: Jim Musgrove

3-18S-7w Rice-KS

Stockstill B#5

Start Date: 2002.06.02 @ 00:02:44

End Date: 2002.06.02 @ 05:53:44

Job Ticket #: 15721 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Coronado Oil & Gas, Inc.

PO Box 1285
Great Bend, KS 67530

ATTN: Jim Musgrove

Stockstill B#5

3-18S-7w Rice-KS

Job Ticket: 15721

DST#: 1

Test Start: 2002.06.02 @ 00:02:44

GENERAL INFORMATION:

Formation: **Lansing**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 01:16:14

Time Test Ended: 05:53:44

Test Type: **Conventional Bottom Hole**

Tester: **Darren L.Amerine**

Unit No: **19**

Interval: **3090.00 ft (KB) To 3110.00 ft (KB) (TVD)**

Total Depth: **3110.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Reference Elevations: **1711.00 ft (KB)**

1703.00 ft (CF)

KB to GR/CF: **8.00 ft**

Serial #: 3302

Inside

Press@RunDepth: **17.97 psig @ 3091.00 ft (KB)**

Start Date: **2002.06.02**

End Date:

2002.06.02

Start Time: **00:02:46**

End Time:

05:53:44

Capacity: **7000.00 psig**

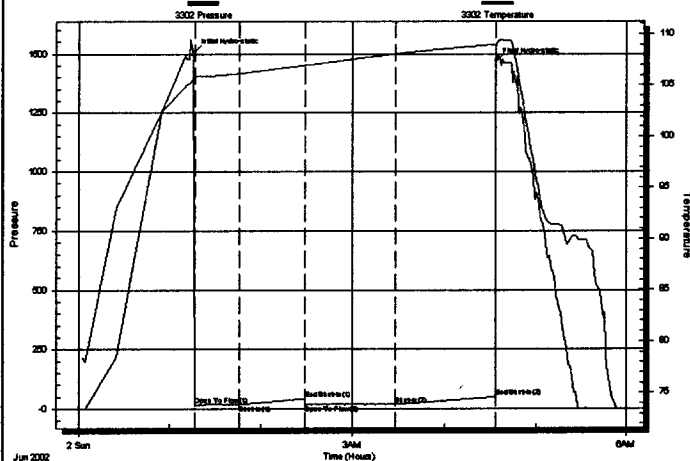
Last Calib.: **2002.06.01**

Time On Btm: **2002.06.02 @ 01:15:44**

Time Off Btm: **2002.06.02 @ 04:33:44**

TEST COMMENT: F:Weak blow built to 1/2" in H2O bucket.
IS:Bled down n for 2 min.no blow back.
FF:Weak surface blow built to 1/4" slowly died in 15 min.
FS:No blow back.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1507.87	105.59	Initial Hydro-static
1	17.85	105.81	Open To Flow (1)
30	18.61	106.15	Shut-In (1)
73	42.80	106.94	End Shut-In (1)
74	15.63	106.97	Open To Flow (2)
133	17.97	108.06	Shut-In (2)
198	49.83	108.99	End Shut-In (2)
198	1466.16	108.87	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	102 - Oil cut Mud 20%o 80%m	0.21

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Coronado Oil & Gas, Inc.

Stockstill B#5

PO Box 1285
Great Bend, KS 67530

3-18S-7w Rice-KS

Job Ticket: 15721

DST#: 1

ATTN: Jim Musgrove

Test Start: 2002.06.02 @ 00:02:44

Tool Information

Drill Pipe:	Length: 3073.00 ft	Diameter: 3.80 inches	Volume: 43.11 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 45000.00 lb
			Total Volume: 43.11 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	4.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3090.00 ft			Final 40000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	20.00 ft			
Tool Length:	41.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			3070.00	
S.I. Tool	5.00			3075.00	
HMV	5.00			3080.00	
Packer	5.00			3085.00	21.00 Bottom Of Top Packer
Packer	5.00			3090.00	
Stubb	1.00			3091.00	
Recorder	0.00	3302	Inside	3091.00	
Anchor	17.00			3108.00	
Recorder	0.00	10991	Outside	3108.00	
Bullnose	2.00			3110.00	20.00 Bottom Packers & Anchor
Total Tool Length:	41.00				



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DRILL STEM TEST REPORT

FLUID SUMMARY

Coronado Oil & Gas, Inc.

Stockstill B#5

PO Box 1285
Great Bend, KS 67530

3-18S-7w Rice-KS

Job Ticket: 15721

DST#: 1

ATTN: Jim Musgrove

Test Start: 2002.06.02 @ 00:02:44

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.37 in³

Gas Cushion Type:

Resistivity: 1.10 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4500.00 ppm

Filter Cake: 0.32 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	102 - Oil cut Mud 20%o 80%m	0.210

Total Length: 15.00 ft

Total Volume: 0.210 bbl

Num Fluid Samples: 0

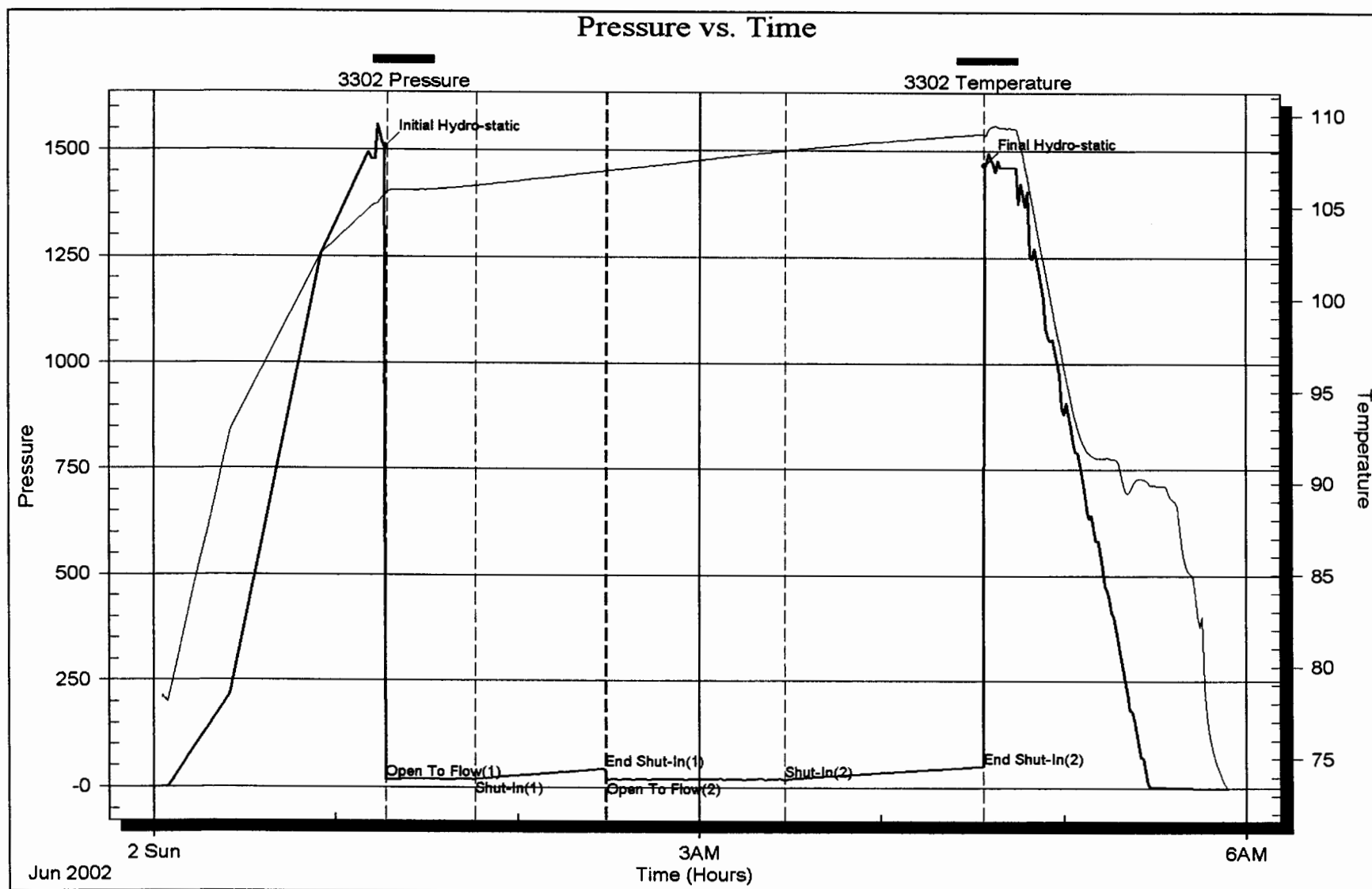
Num Gas Bombs: 0

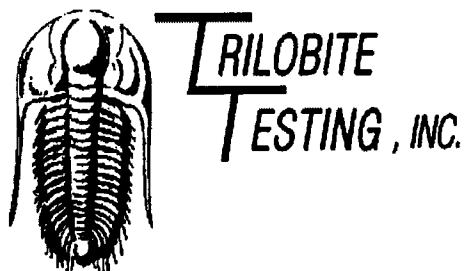
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Coronado Oil & Gas, Inc.**

PO Box 1285
Great Bend, KS 67530

ATTN: Jim Musgrove

3-18S-7w Rice-KS

Stockstill B#5

Start Date: 2002.06.01 @ 14:34:38

End Date: 2002.06.01 @ 19:58:23

Job Ticket #: 15722 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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



**TRILOBITE
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DRILL STEM TEST REPORT

Coronado Oil & Gas, Inc.

PO Box 1285
Great Bend, KS 67530

ATTN: Jim Musgrove

Stockstill B#5

3-18S-7w Rice-KS

Job Ticket: 15722

DST#: 2

Test Start: 2002.06.01 @ 14:34:38

GENERAL INFORMATION:

Formation: Conglomerate

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 15:47:38

Time Test Ended: 19:58:23

Test Type: Conventional Bottom Hole

Tester: Darren L. Amerine

Unit No: 19

Interval: 3195.00 ft (KB) To 3215.00 ft (KB) (TVD)

Total Depth: 3215.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1711.00 ft (KB)

1703.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 3302 Inside

Press@RunDepth: 50.79 psig @ 3196.00 ft (KB)

Start Date: 2002.06.01

End Date:

2002.06.01

Start Time: 14:34:40

End Time:

19:58:23

Capacity: 7000.00 psig

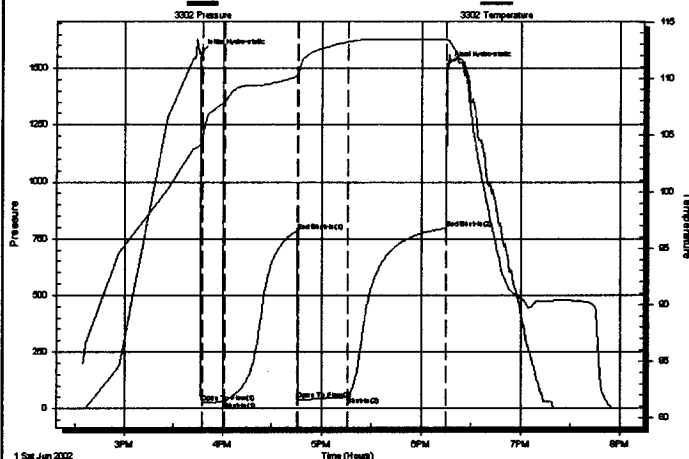
Last Calib.: 2002.06.01

Time On Btm: 2002.06.01 @ 15:46:23

Time Off Btm: 2002.06.01 @ 18:15:38

TEST COMMENT: F: Fair blow built to b.o.b in 2 min. 50 sec.
IS: Bled down for 5 min. built back to weak surface blow.
FF: Fair blow b.o.b in 2 min.
FS: Bled down for 5 min. Weak blow back 1/8-1/4" in H₂O bucket.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1566.19	104.21	Initial Hydro-static
2	27.70	104.85	Open To Flow (1)
15	30.89	107.89	Shut-In (1)
59	782.93	110.21	End Shut-In (1)
60	38.92	110.45	Open To Flow (2)
90	50.79	113.24	Shut-In (2)
149	797.05	113.41	End Shut-In (2)
150	1513.66	113.38	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
45.00	G&OCWM 10%g 20%o 20%w 50%m	0.63
45.00	G&O&WCM 15%g 15%o 40%w 30%m	0.63
730.00	GIP	10.24

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Coronado Oil & Gas, Inc.

Stockstill B#5

PO Box 1285
Great Bend, KS 67530

3-18S-7w Rice-KS

Job Ticket: 15722

DST#: 2

ATTN: Jim Musgrove

Test Start: 2002.06.01 @ 14:34:38

Tool Information

Drill Pipe:	Length: 3198.00 ft	Diameter: 3.80 inches	Volume: 44.86 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 45000.00 lb
			Total Volume: 44.86 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	24.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3195.00 ft			Final 41000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	20.00 ft			
Tool Length:	41.00 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			3175.00	
S.I. Tool	5.00			3180.00	
HMV	5.00			3185.00	
Packer	5.00			3190.00	21.00 Bottom Of Top Packer
Packer	5.00			3195.00	
Stubb	1.00			3196.00	
Recorder	0.00	3302	Inside	3196.00	
Anchor	17.00			3213.00	
Recorder	0.00	10991	Outside	3213.00	
Bullnose	2.00			3215.00	20.00 Bottom Packers & Anchor
Total Tool Length:	41.00				



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DRILL STEM TEST REPORT

FLUID SUMMARY

Coronado Oil & Gas, Inc.

Stockstill B#5

PO Box 1285
Great Bend, KS 67530

3-18S-7w Rice-KS

Job Ticket: 15722

DST#: 2

ATTN: Jim Musgrove

Test Start: 2002.06.01 @ 14:34:38

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

95000 ppm

Viscosity: 46.00 sec/qt

Cushion Volume:

bbl

Water Loss: 13.18 in³

Gas Cushion Type:

Resistivity: 0.50 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5200.00 ppm

Filter Cake: 0.32 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
45.00	G&OCWM 10%g 20%o 20%w 50%m	0.631
45.00	G&O&WCM 15%g 15%o 40%w 30%m	0.631
730.00	GP	10.240

Total Length: 820.00 ft Total Volume: 11.502 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW .047@90 degreesF

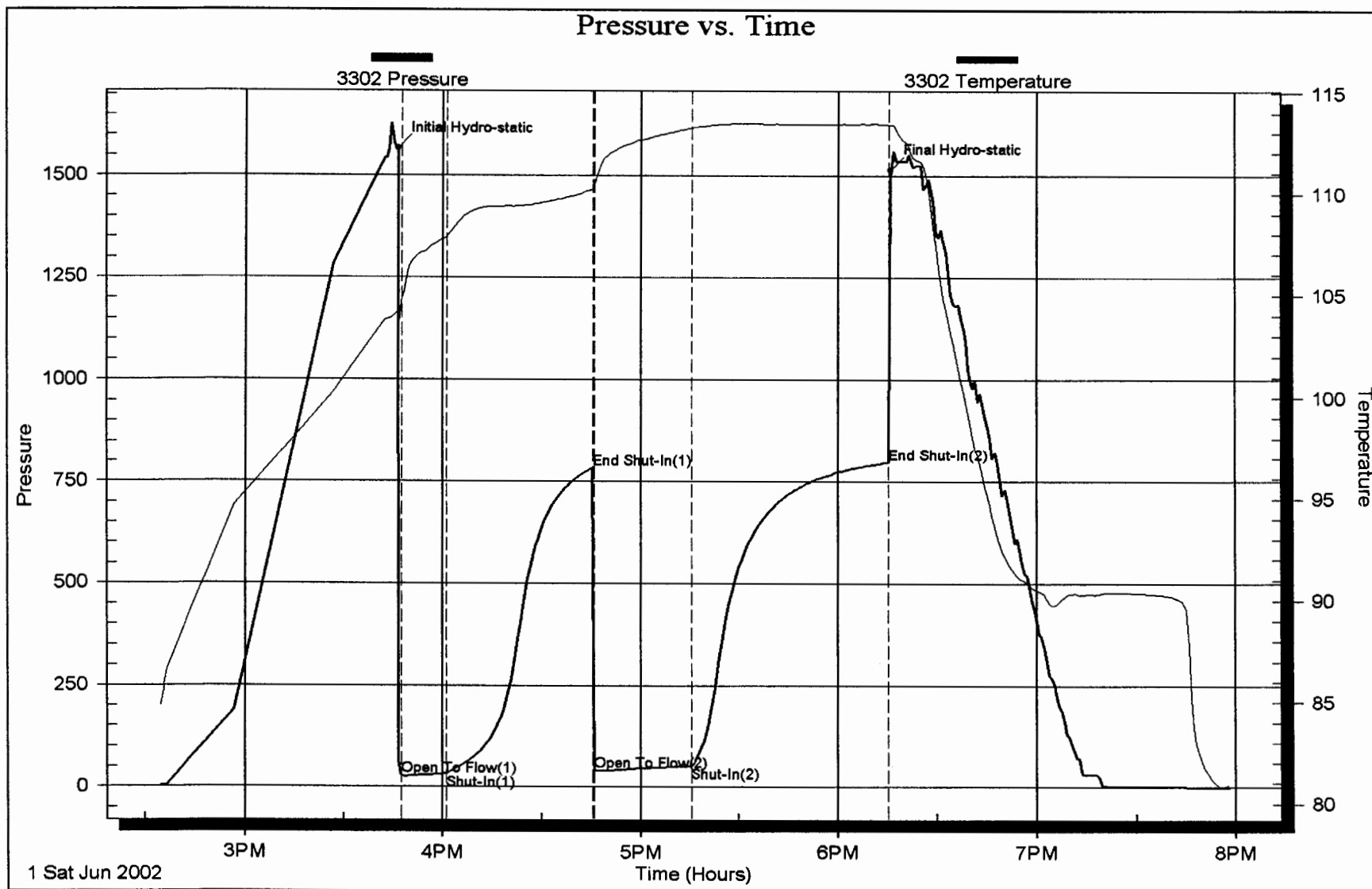
Serial #: 3302

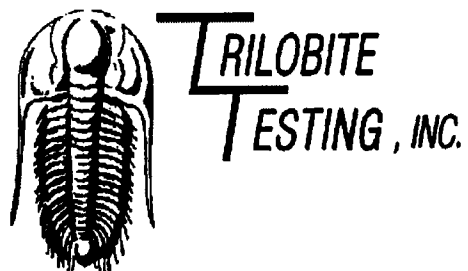
Inside

Coronado Oil & Gas, Inc.

3--18S--7w Rice-KS

DST Test Number: 2





DRILL STEM TEST REPORT

Prepared For: **Coronado Oil & Gas, Inc.**

PO Box 1285
Great Bend, KS 67530

ATTN: Jim Musgrove

3-18S-7w Rice-KS

Stockstill B#5

Start Date: 2002.06.02 @ 01:02:11

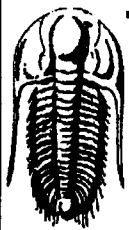
End Date: 2002.06.02 @ 06:18:41

Job Ticket #: 15723 DST #: 3

Trilobite Testing, Inc

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DRILL STEM TEST REPORT

Coronado Oil & Gas, Inc.

PO Box 1285
Great Bend, KS 67530

ATTN: Jim Musgrove

Stockstill B#5

3-18S-7w Rice-KS

Job Ticket: 15723

DST#: 3

Test Start: 2002.06.02 @ 01:02:11

GENERAL INFORMATION:

Formation:

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:37:11

Time Test Ended: 06:18:41

Test Type: Conventional Bottom Hole

Tester: Darren L. Amerine

Unit No: 19

Interval: 3218.00 ft (KB) To 3224.00 ft (KB) (TVD)

Total Depth: 3224.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1711.00 ft (KB)

1703.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 3302

Press@RunDepth: 35.29 psig @ 3219.00 ft (KB)

Start Date: 2002.06.02

End Date:

2002.06.02

Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Start Time: 01:02:13

End Time:

06:18:41

Time On Btm: 2002.06.02 @ 02:36:11

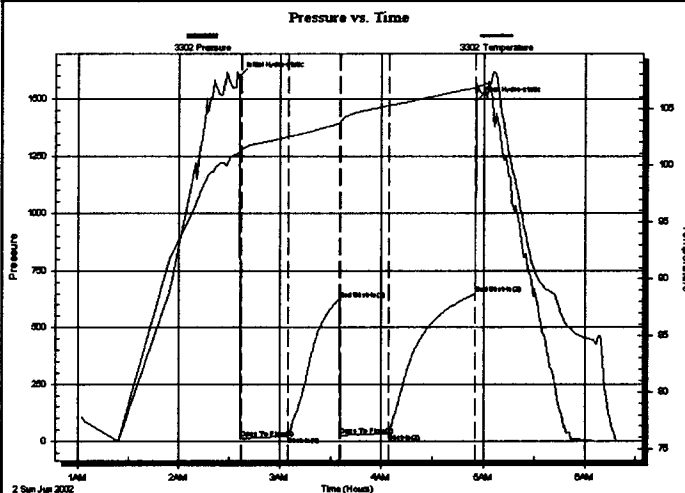
Time Off Btm: 2002.06.02 @ 04:55:41

TEST COMMENT: F: Strong blow b.o.b in 2 min.

IS: Bled down for 2 min. weak surface blow back.

FF: Fair blow built to b.o.b in 4 min.

FS: Bled down for 2 min. weak surface blow back.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1601.60	101.09	Initial Hydro-static
1	12.94	101.38	Open To Flow (1)
29	23.88	102.47	Shut-In (1)
59	624.23	103.66	End Shut-In (1)
60	23.94	103.82	Open To Flow (2)
89	35.29	105.25	Shut-In (2)
140	648.65	106.81	End Shut-In (2)
140	1494.10	107.19	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
55.00	GO&WCM 10%g 10%o 50%w 30%m	0.77
735.00	01 - Gas	10.31

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Coronado Oil & Gas, Inc.

Stockstill B#5

PO Box 1285
Great Bend, KS 67530

3-18S-7w Rice-KS

Job Ticket: 15723

DST#: 3

ATTN: Jim Musgrove

Test Start: 2002.06.02 @ 01:02:11

Tool Information

Drill Pipe:	Length: 3228.00 ft	Diameter: 3.80 inches	Volume: 45.28 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 48000.00 lb
			Total Volume: 45.28 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	30.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3218.00 ft			Final 40000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	7.00 ft			
Tool Length:	27.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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S.I. Tool	5.00			3203.00	
HMV	5.00			3208.00	
Packer	5.00			3213.00	20.00 Bottom Of Top Packer
Packer	5.00			3218.00	
Stubb	1.00			3219.00	
Recorder	0.00	3302		3219.00	
C.O. Sub	1.00			3220.00	
Bullnose	5.00			3225.00	7.00 Bottom Packers & Anchor

Total Tool Length: 27.00



**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

Coronado Oil & Gas, Inc.

Stockstill B#5

PO Box 1285
Great Bend, KS 67530

3-18S-7w Rice-KS

Job Ticket: 15723

DST#: 3

ATTN: Jim Musgrove

Test Start: 2002.06.02 @ 01:02:11

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity: 140000 ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbl

Water Loss: 13.18 in³

Gas Cushion Type:

Resistivity: 0.50 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5200.00 ppm

Filter Cake: 0.32 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
55.00	GO&WCM 10%g 10%o 50%w 30%m	0.772
735.00	01 - Gas	10.310

Total Length: 790.00 ft Total Volume: 11.082 bbl

Num Fluid Samples: 0

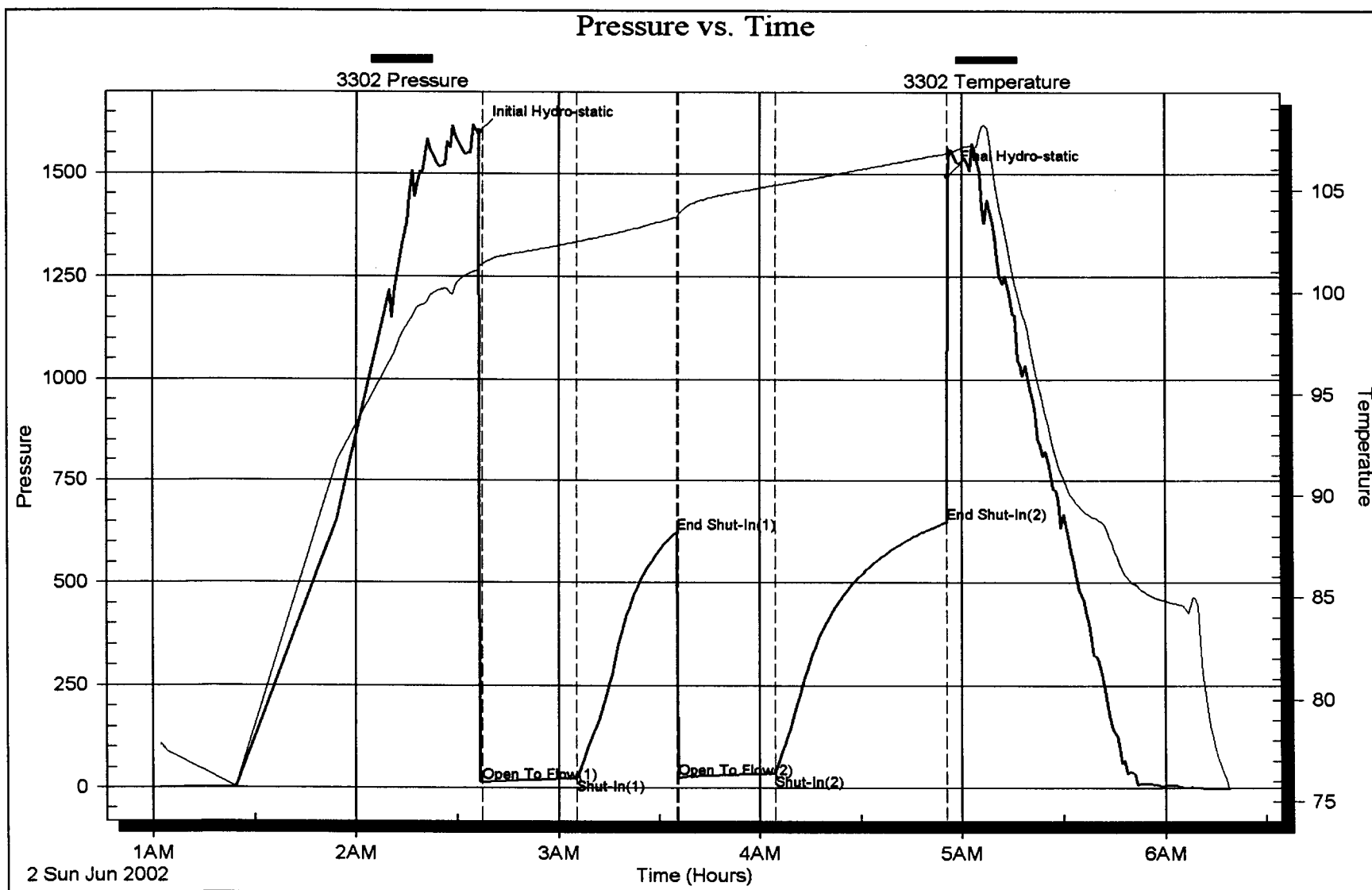
Num Gas Bombs: 0

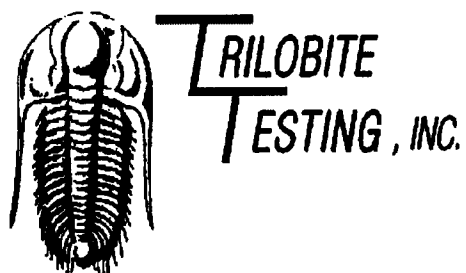
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 3' of free oil RW .047 @ 60 degrees F





DRILL STEM TEST REPORT

Prepared For: **Coronado Oil & Gas, Inc.**

PO Box 1285
Great Bend, KS 67530

ATTN: Jim Musgrove

3-18S-7w Rice-KS

Stockstill B#5

Start Date: 2002.06.02 @ 12:10:13

End Date: 2002.06.02 @ 17:38:13

Job Ticket #: 15724 DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Coronado Oil & Gas, Inc.

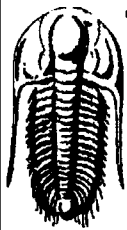
Stockstill B#5

3-18S-7w Rice-KS

DST # 4

Misner

2002.06.02



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Coronado Oil & Gas, Inc.

PO Box 1285
Great Bend, KS 67530

ATTN: Jim Musgrove

Stockstill B#5

3-18S-7w Rice-KS

Job Ticket: 15724

DST#: 4

Test Start: 2002.06.02 @ 12:10:13

GENERAL INFORMATION:

Formation: **Misner**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 13:31:43

Time Test Ended: 17:38:13

Test Type: **Conventional Bottom Hole**

Tester: **Darren L. Amerine**

Unit No: **19**

Interval: **3270.00 ft (KB) To 3276.00 ft (KB) (TVD)**

Total Depth: **3276.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Reference Elevations: **1711.00 ft (KB)**

1703.00 ft (CF)

KB to GR/CF: **8.00 ft**

Serial #: **3302** Inside

Press@RunDepth: **37.35 psig @ 3271.00 ft (KB)**

Start Date: **2002.06.02**

End Date:

2002.06.02

Capacity: **7000.00 psig**

Last Calib.: **1899.12.30**

Start Time: **12:10:15**

End Time:

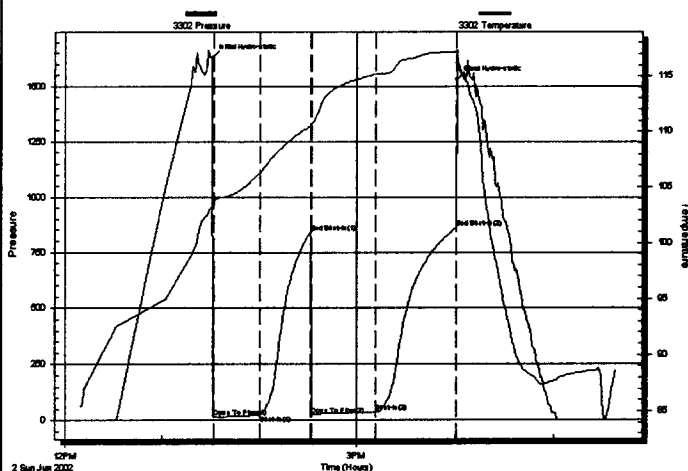
17:38:13

Time On Btm: **2002.06.02 @ 13:30:43**

Time Off Btm: **2002.06.02 @ 16:00:58**

TEST COMMENT: **F:Fair blow built to b.o.b in 3 min.
IS:Bled down for 10 min. no blow back.
FF:Fair blow built to b.o.b in 9 min.
FS:Bled down for 10 min. no blow back.**

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1628.92	103.13	Initial Hydro-static
1	15.61	103.65	Open To Flow (1)
30	23.20	106.33	Shut-In (1)
61	839.83	110.49	End Shut-In (1)
62	24.24	110.69	Open To Flow (2)
101	37.35	115.17	Shut-In (2)
150	859.95	117.15	End Shut-In (2)
151	1530.53	117.35	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1125.00	01 - Gas	15.78
45.00	110 - Gas and Oil and Water cut Mud	0.63

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Coronado Oil & Gas, Inc.

Stockstill B#5

PO Box 1285
Great Bend, KS 67530

3-18S-7w Rice-KS

Job Ticket: 15724

DST#: 4

ATTN: Jim Musgrove

Test Start: 2002.06.02 @ 12:10:13

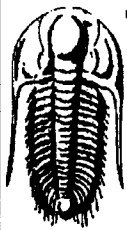
Tool Information

Drill Pipe:	Length:	3263.00 ft	Diameter:	3.80 inches	Volume:	45.77 bbl	Tool Weight:	2100.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	Weight set on Packer:	20000.00 lb
Drill Collar:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	Weight to Pull Loose:	45000.00 lb
					Total Volume:	45.77 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:		13.00 ft					String Weight: Initial	40000.00 lb
Depth to Top Packer:		3270.00 ft					Final	40000.00 lb
Depth to Bottom Packer:		ft						
Interval between Packers:		7.00 ft						
Tool Length:		27.00 ft						
Number of Packers:		2	Diameter:	6.75 inches				
Tool Comments:								

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
S.I. Tool	5.00			3255.00	
HMV	5.00			3260.00	
Packer	5.00			3265.00	20.00 Bottom Of Top Packer
Packer	5.00			3270.00	
Stubb	1.00			3271.00	
Recorder	0.00	3302	Inside	3271.00	
Bullnose	5.00			3276.00	
C.O. Sub	1.00			3277.00	7.00 Bottom Packers & Anchor

Total Tool Length: 27.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Coronado Oil & Gas, Inc.

Stockstill B#5

PO Box 1285
Great Bend, KS 67530

3-18S-7w Rice-KS

Job Ticket: 15724

DST#: 4

ATTN: Jim Musgrove

Test Start: 2002.06.02 @ 12:10:13

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

85000 ppm

Viscosity: 47.00 sec/qt

Cushion Volume:

bbl

Water Loss: 12.78 in³

Gas Cushion Type:

Resistivity: 0.80 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6700.00 ppm

Filter Cake: 0.32 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1125.00	01 - Gas	15.781
45.00	110 - Gas and Oil and Water cut Mud	0.631

Total Length: 1170.00 ft Total Volume: 16.412 bbl

Num Fluid Samples: 0

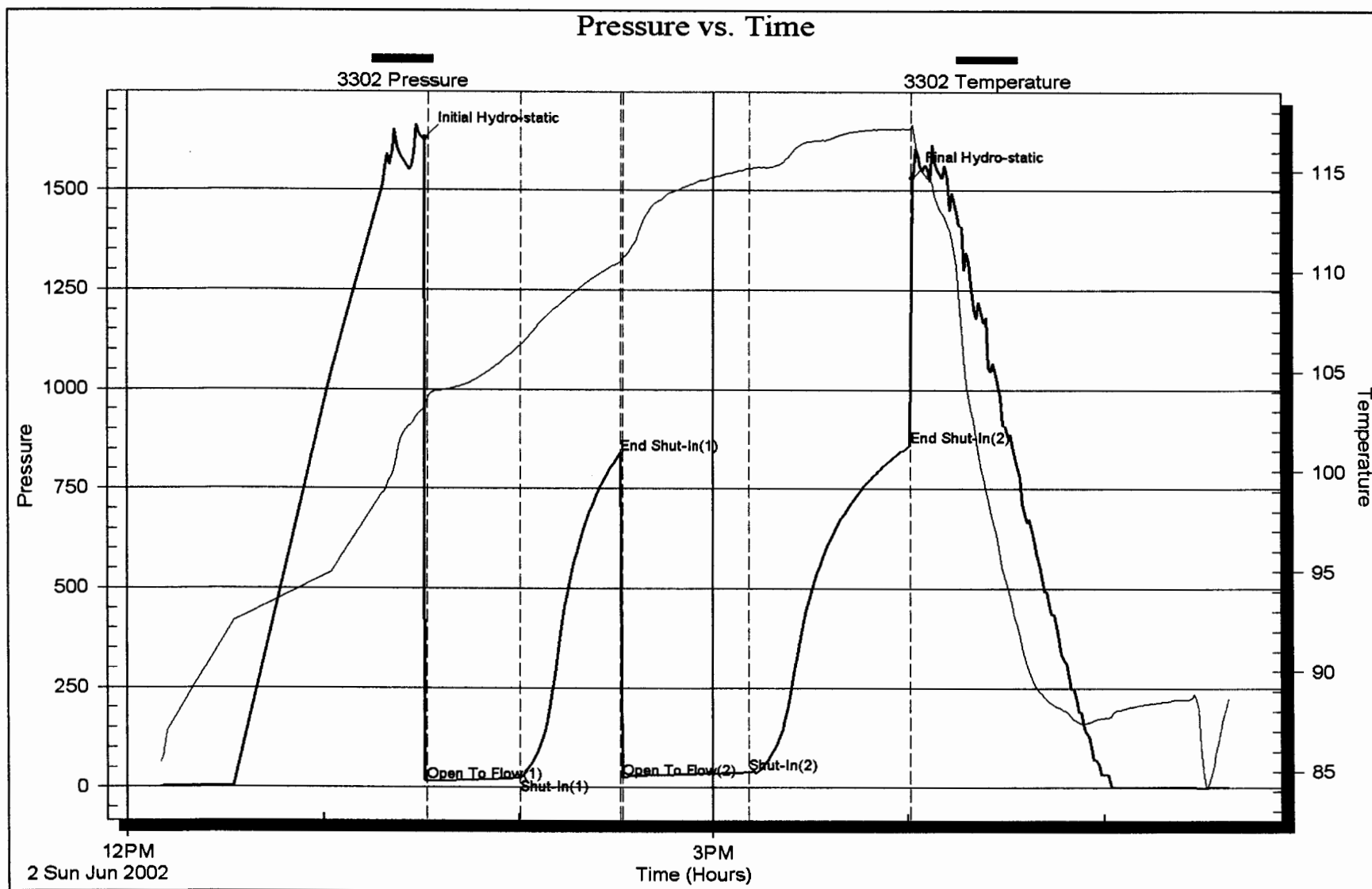
Num Gas Bombs: 0

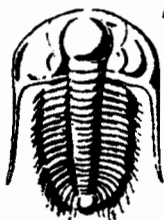
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Show of free oil top 3' RW .09@80degrees F





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 15721

Test Ticket

Well Name & No. <u>Stack #1 B#5</u>	Test No. <u>#1</u>	Date <u>08/31/02</u>
Company <u>Coronado Oil & Gas Inc.</u>	Zone Tested <u>Lansing (M)</u>	
Address <u>P.O. box 1285 Great Bend KS 67530</u>	Elevation <u>1211</u>	KB <u>1703</u> GL
Co. Rep / Geo. <u>Jim Musgrave</u>	Cont. <u>Duke #2</u>	Est. Ft. of Pay <u> </u> Por. <u> </u> %
Location: Sec. <u>3</u>	Twp. <u>18S</u>	Rge. <u>7W</u> Co. <u>Rice</u> State <u>KS</u>
No. of Copies <u>5</u>	Distribution Sheet (Y, N) <u> </u>	Turnkey (Y, N) <u> </u> Evaluation (Y, N) <u> </u>

Interval Tested <u>3090' - 3110'</u>	Initial Str Wt./Lbs. <u>4000</u>	Unseated Str Wt./Lbs. <u>4000</u>
Anchor Length <u>20'</u>	Wt. Set Lbs. <u>20,000</u>	Wt. Pulled Loose/Lbs. <u>45,000</u>
Top Packer Depth <u>3085'</u>	Tool Weight <u>2100</u>	
Bottom Packer Depth <u>3090'</u>	Hole Size — 7 7/8" <u>✓</u>	Rubber Size — 6 3/4" <u>✓</u>
Total Depth <u>3110'</u>	Wt. Pipe Run <u>N/A</u>	Drill Collar Run <u>N/A</u>

Mud Wt. 8.9 LCM 0 Vis. 53 WL 10.4 Drill Pipe Size 4 1/2 K/H Ft. Run 3073'

Blow Description IF' Weak blow built to 1/2" in #20 bucket
TSI' Bleed down for 2 mins. No blow back.
FF' Weak surface blow built to 1/4" slowly died in 15 mins.
FST' No blow back.

Recovery — Total Feet <u>1.5'</u>	GIP <u>N/A</u>	Ft. in DC <u>N/A</u>	Ft. in DP <u>15</u>
Rec. <u>15'</u> Feet Of <u>oil cut mud</u>	%gas <u>20</u> %oil <u> </u>	%water <u>80</u> %mud <u> </u>	
Rec. <u> </u> Feet Of <u>(good show free</u>	%gas <u> </u> %oil <u> </u>	%water <u> </u> %mud <u> </u>	
Rec. <u> </u> Feet Of <u>oil top tool)</u>	%gas <u> </u> %oil <u> </u>	%water <u> </u> %mud <u> </u>	
Rec. <u> </u> Feet Of <u> </u>	%gas <u> </u> %oil <u> </u>	%water <u> </u> %mud <u> </u>	
Rec. <u> </u> Feet Of <u> </u>	%gas <u> </u> %oil <u> </u>	%water <u> </u> %mud <u> </u>	

BHT 109° °F Gravity °API D@ °F Corrected Gravity °API
 RW @ °F Chlorides ppm Recovery Chlorides 4,500 ppm System

(A) Initial Hydrostatic Mud	AK-1 <u>1526</u>	Alpine <u>1526</u>	PSI Recorder No. <u>3302</u>	T-On Location <u>2340</u>
(B) First Initial Flow Pressure	<u>18</u>	PSI (depth) <u>3091'</u>	T-Started <u>1002</u>	
(C) First Final Flow Pressure	<u>19</u>	PSI Recorder No. <u>10991</u>	T-Open <u>0140</u>	
(D) Initial Shut-In Pressure	<u>43</u>	PSI (depth) <u>3108'</u>	T-Pulled <u>0455</u>	
(E) Second Initial Flow Pressure	<u>16</u>	PSI Recorder No. <u> </u>	T-Out <u>0553</u>	
(F) Second Final Flow Pressure	<u>20</u>	PSI (depth) <u> </u>	T-Off Location <u>0645</u>	
(G) Final Shut-in Pressure	<u>50</u>	PSI Initial Opening <u>30</u>	Test <u>✓ 700</u>	
(Q) Final Hydrostatic Mud	<u>1509</u>	PSI Initial Shut-in <u>45</u>	Jars <u> </u>	

Final Flow 60 Safety Joint
 Final Shut-in 60 Straddle

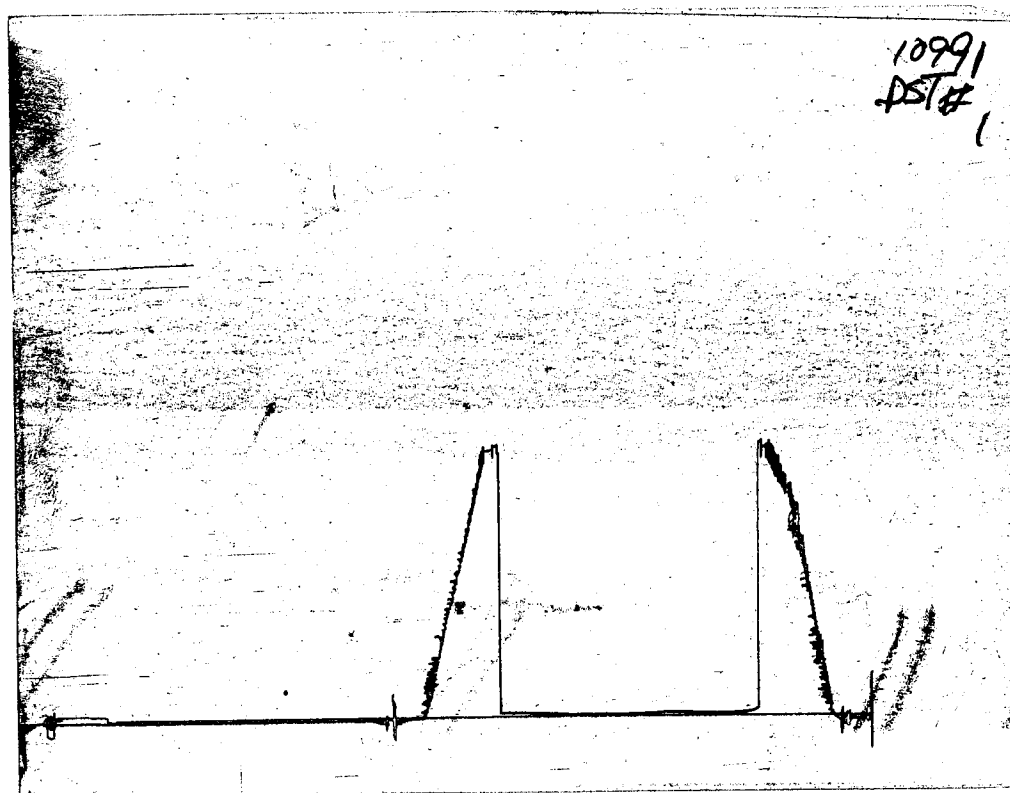
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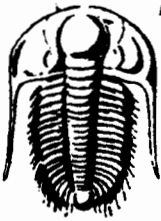
Approved By Jim Musgrave
 Our Representative Dan...

Extra Packer ✓ 150
 Elec. Rec. 97
 Mileage
 Other
 TOTAL PRICE \$ 800

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 15722

Test Ticket

Well Name & No. <u>Stackstill B#5</u>	Test No. <u>#2</u>	Date <u>06-01-02</u>
Company <u>Coronado Oil & Gas Inc.</u>	Zone Tested <u>(KCB) Conglomerate</u>	
Address <u>P.O. box 1285 Great Bend, Ks. 67530</u>	Elevation <u>1711</u>	KB <u>1703</u> GL
Co. Rep / Geo. <u>Jim Musgrave</u>	Cont. <u>Duke #2</u>	Est. Ft. of Pay <u> </u> Por. <u> </u> %
Location: Sec. <u>3</u> Twp. <u>18S</u> Rge. <u>7W</u>	Co. <u>Rice</u>	State <u>KS</u>
No. of Copies <u>5</u>	Distribution Sheet (Y, N) <u> </u>	Turnkey (Y, N) <u> </u> Evaluation (Y, N) <u> </u>

Interval Tested <u>3195' - 3215'</u>	Initial Str Wt./Lbs. <u>4000</u>	Unseated Str Wt./Lbs. <u>4100</u>
Anchor Length <u>20'</u>	Wt. Set Lbs. <u>2000</u>	Wt. Pulled Loose/Lbs. <u>1500</u>
Top Packer Depth <u>3190'</u>	Tool Weight <u>2100</u>	
Bottom Packer Depth <u>3195'</u>	Hole Size — 7 7/8" <u>✓</u>	Rubber Size — 6 3/4" <u>✓</u>
Total Depth <u>3215'</u>	Wt. Pipe Run <u>N/A</u>	Drill Collar Run <u>N/A</u>
Mud Wt. <u>9.1</u> LCM <u>0</u> Vis. <u>40</u> WL <u>13.2</u>	Drill Pipe Size <u>4 1/2 KH</u>	Ft. Run <u>3198.0</u>
Blow Description <u>IF Fair blow built to h.o.d in 2 mins 50 sec.</u>		
<u>TST: Bled down for 5 mins. Weak surface blow back.</u>		
<u>FF: Fair blow built to h.o.d in 2 mins.</u>		
<u>FST: Bled down for 5 mins. Weak blow back 1/2-1/4" in #20 bucket</u>		
Recovery — Total Feet <u>90'</u>	GIP <u>730'</u>	Ft. in DC <u>N/A</u> Ft. in DP <u> </u>
Rec. <u>45'</u> Feet Of <u>GFOCUM</u>	10 %gas 20%oil	20 %water 50 %mud
Rec. <u>45'</u> Feet Of <u>GFOCUM</u>	15 %gas 15%oil	40 %water 30 %mud
Rec. <u>730'</u> Feet Of <u>GIP</u>	%gas %oil	%water %mud
Rec. <u> </u> Feet Of <u>Good Show of Free oil</u>	%gas %oil	%water %mud
Rec. <u> </u> Feet Of <u>in tool</u>	%gas %oil	%water %mud
BHT <u>113°</u> °F Gravity <u> </u>	°API D@ <u> </u>	°F Corrected Gravity <u> </u> °API <u> </u>
RW <u>.047 @ 90</u> °F Chlorides <u>95,000</u>	ppm Recovery <u> </u>	Chlorides <u>5200</u> ppm System <u> </u>

	AK-1	Alpine	PSI	Recorder No.	T-On Location
(A) Initial Hydrostatic Mud		<u>1628</u>		<u>3302</u>	<u>1430</u>
(B) First Initial Flow Pressure		<u>28</u>	PSI (depth)	<u>3196'</u>	<u>1434</u>
(C) First Final Flow Pressure		<u>31</u>	PSI	Recorder No. <u>10991</u>	<u>1610</u>
(D) Initial Shut-In Pressure		<u>783</u>	PSI (depth)	<u>3213'</u>	<u>1840</u>
(E) Second Initial Flow Pressure		<u>39</u>	PSI	Recorder No. <u> </u>	<u>1958</u>
(F) Second Final Flow Pressure		<u>51</u>	PSI (depth)	<u> </u>	<u>2005</u>
(G) Final Shut-in Pressure		<u>797</u>	PSI	Initial Opening <u>15</u>	Test <u>✓ 700</u>
(Q) Final Hydrostatic Mud		<u>1561</u>	PSI	Initial Shut-in <u>45</u>	Jars <u> </u>
				Final Flow <u>30</u>	Safety Joint <u> </u>
				Final Shut-in <u>60</u>	Straddle <u> </u>

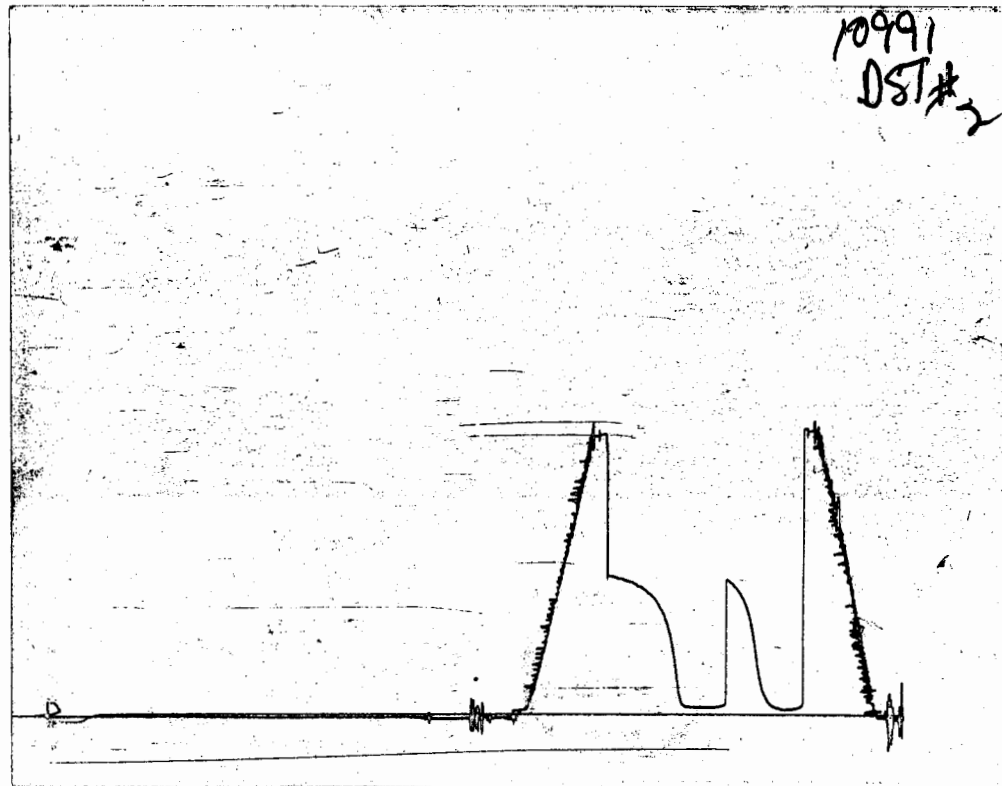
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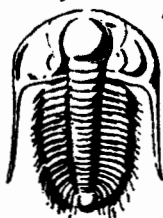
Approved By [Signature]
Our Representative Daren Humeine

Elec. Rec. ✓ 150
Mileage
Other
TOTAL PRICE \$ 800

CHART PAGE

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





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 15723

Test Ticket

Well Name & No. <u>Stockstill B #5</u>	Test No. <u>#3</u>	Date <u>06/02/02</u>
Company <u>Coronado Oil & Gas Inc.</u>	Zone Tested _____	
Address <u>P.O. box 1285 Great Bend, KS 67530</u>	Elevation <u>1711</u> KB <u>1723</u> GL	
Co. Rep / Geo. <u>Jim Musgrave</u> Cont. <u>Duke #2</u>	Est. Ft. of Pay _____	Por. _____ %
Location: Sec. <u>3</u> Twp. <u>18S</u> Rge. <u>7W</u>	Co. <u>Rice</u> State <u>KS</u>	
No. of Copies <u>5</u> Distribution Sheet (Y, N) _____	Turnkey (Y, N) _____	Evaluation (Y, N) _____

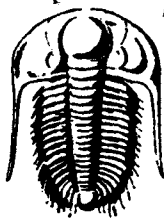
Interval Tested <u>3218' - 3224'</u>	Initial Str Wt/Lbs. <u>40000</u>	Unseated Str Wt/Lbs. <u>40000</u>
Anchor Length <u>6'</u>	Wt. Set Lbs. <u>20000</u>	Wt. Pulled Loose/Lbs. <u>48000</u>
Top Packer Depth <u>3218'</u>	Tool Weight <u>2100</u>	
Bottom Packer Depth <u>3218'</u>	Hole Size — 7 7/8" <u>L</u>	Rubber Size — 6 3/4" <u>L</u>
Total Depth <u>3224</u>	Wt. Pipe Run <u>N/A</u>	Drill Collar Run <u>N/A</u>
Mud Wt. <u>9.1</u> LCM <u>0</u> Vis. <u>18</u> WL <u>13.2</u>	Drill Pipe Size <u>4 1/2 X 4</u>	Ft. Run <u>3228</u>
Blow Description <u>IF: 100' Strong blow built to 50.0 in 1 min.</u>		
<u>IST: Bled down for 2 mins. Weak surface blow back.</u>		
<u>FF: 50' blow 50.0 in 4 min.</u>		
<u>FST: Bled down for 2 mins. Weak surface blow back.</u>		
Recovery — Total Feet <u>55'</u>	GIP <u>7.35'</u>	Ft. in DC <u>N/A</u> Ft. in DP <u>55'</u>
Rec. <u>52'</u> Feet Of <u>60% WCM</u>	10 %gas 0 %oil 50 %water 30 %mud	
Rec. <u>030</u> Feet Of <u>Free Oil</u>	%gas %oil %water %mud	
Rec. <u>735'</u> Feet Of <u>67P</u>	%gas %oil %water %mud	
Rec. _____ Feet Of _____	%gas %oil %water %mud	
Rec. _____ Feet Of _____	%gas %oil %water %mud	
BHT <u>107°</u> °F Gravity _____ °API D @ _____ °F Corrected Gravity _____ °API		
RW <u>.047</u> @ <u>60</u> °F Chlorides <u>140,000</u> ppm Recovery Chlorides <u>5200</u> ppm System		

(A) Initial Hydrostatic Mud	AK-1 <u>1603</u> Alpine	PSI Recorder No. <u>3302</u>	T-On Location <u>0230</u>
(B) First Initial Flow Pressure	<u>13</u> PSI	(depth) <u>3219'</u>	T-Started <u>0102</u>
(C) First Final Flow Pressure	<u>24</u> PSI	Recorder No. _____	T-Open <u>0235</u>
(D) Initial Shut-In Pressure	<u>622</u> PSI	(depth) _____	T-Pulled <u>0450</u>
(E) Second Initial Flow Pressure	<u>24</u> PSI	Recorder No. _____	T-Out <u>0618</u>
(F) Second Final Flow Pressure	<u>35</u> PSI	(depth) _____	T-Off Location <u>0730</u>
(G) Final Shut-in Pressure	<u>649</u> PSI	Initial Opening <u>30</u>	Test <u>✓ 700</u>
(Q) Final Hydrostatic Mud	<u>1569</u> PSI	Initial Shut-in <u>30</u>	Jars _____
		Final Flow <u>30</u>	Safety Joint _____
		Final Shut-in <u>45</u>	Straddle _____
			Circ. Sub _____
			Sampler _____
			Extra Packer _____
			Elec. Rec. <u>✓ 150</u>
			Mileage _____
			Other _____
			TOTAL PRICE \$ <u>800</u>

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Approved By Jim Musgrave

Our Representative Daniel F. Pineda



TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

No 15724

Test Ticket

Well Name & No.	<u>Stockstill B#5</u>	Test No.	<u>#4</u>	Date	<u>06/02/02</u>
Company	<u>Coronado Oil & Gas, Inc.</u>	Zone Tested	<u>Misner</u>		
Address	<u>P.O. box 1285 Great Bend, KS 67530</u>	Elevation	<u>1711</u>	KB	<u>1703</u> GL
Co. Rep / Geo.	<u>Jim Musgrave</u>	Cont.	<u>Duke #2</u>	Est. Ft. of Pay	<u>Por.</u> %
Location: Sec.	<u>3</u>	Twp.	<u>18S</u>	Rge.	<u>7W</u> Co. <u>Rice</u> State <u>KS</u>
No. of Copies	<u>5</u>	Distribution Sheet (Y, N)	<u>—</u>	Turnkey (Y, N)	<u>—</u> Evaluation (Y, N) <u>—</u>

Interval Tested	<u>3270' - 3276'</u>	Initial Str Wt./Lbs.	<u>1900</u>	Unseated Str Wt./Lbs.	<u>4000</u>
Anchor Length	<u>6'</u>	Wt. Set Lbs.	<u>2000</u>	Wt. Pulled Loose/Lbs.	<u>5000</u>
Top Packer Depth	<u>3265</u>	Tool Weight	<u>2100</u>		
Bottom Packer Depth	<u>3270</u>	Hole Size — 7 7/8" ☒		Rubber Size — 6 3/4" ☒	
Total Depth	<u>3276</u>	Wt. Pipe Run	<u>N/A</u>	Drill Collar Run	<u>N/A</u>
Mud Wt.	<u>9.0</u> LCM <u>0</u> Vis. <u>47</u> WL <u>12.8</u>	Drill Pipe Size	<u>4 1/2 KH</u>	Ft. Run	

Blow Description IF: Fair blow b.o.p in 3 mins
ISI: Bled down for 10 mins. No blow back
IF: Fair blow b.o.p in 9 mins
FST: Bled down for 10 mins No blow back.

Recovery — Total Feet	<u>45</u>	GP	<u>1125'</u>	Ft. in DC	<u>N/A</u>	Ft. in DP	<u>45</u>
Rec.	<u>45</u>	Feet Of	<u>0.5 MCW</u>	10 %gas	30 %oil	30 %water	30 %mud
Rec.	<u>1125'</u>	Feet Of	<u>GTP</u>	%gas	%oil	%water	%mud
Rec.		Feet Of	<u>Show of free oil</u>	%gas	%oil	%water	%mud
Rec.		Feet Of	<u>Top 3'</u>	%gas	%oil	%water	%mud
Rec.		Feet Of		%gas	%oil	%water	%mud

BHT	<u>117</u>	°F Gravity		°API D@		°F Corrected Gravity		°API	
RW	<u>.09</u>	@	<u>80</u>	°F Chlorides	<u>85000</u>	ppm Recovery		Chlorides	<u>6700</u> ppm System

(A) Initial Hydrostatic Mud	<u>1635</u>	PSI Recorder No.	<u>3302</u>	T-On Location	<u>1210</u>
(B) First Initial Flow Pressure	<u>16</u>	PSI (depth)	<u>3271</u>	T-Started	<u>1210</u>
(C) First Final Flow Pressure	<u>22</u>	PSI Recorder No.		T-Open	<u>1355</u>
(D) Initial Shut-In Pressure	<u>840</u>	PSI (depth)		T-Pulled	<u>1625</u>
(E) Second Initial Flow Pressure	<u>24</u>	PSI Recorder No.		T-Out	<u>1738</u>
(F) Second Final Flow Pressure	<u>37</u>	PSI (depth)		T-Off Location	<u>1845</u>
(G) Final Shut-in Pressure	<u>857</u>	PSI Initial Opening	<u>30</u>	Test	<u>✓ 700</u>
(Q) Final Hydrostatic Mud	<u>1604</u>	PSI Initial Shut-in	<u>30</u>	Jars	

Final Flow	<u>45</u>	Safety Joint	
Final Shut-in	<u>45</u>	Straddle	

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Approved By: [Signature]

Our Representative [Signature]

Extra Packer	
Elec. Rec.	<u>✓ 150</u>
Mileage	
Other	
TOTAL PRICE \$	<u>800</u>