



DRILL STEM TEST REPORT

Prepared For: **McGinness Oil, Co.**

150 N Main
Wichita, KS 67202

ORIGINAL

ATTN: Doug McGinness Sr.

28-34s-12w Barber KS

Graves"C"#1

Start Date: 2001.03.20 @ 11:53:56

End Date: 2001.03.20 @ 15:23:24

Job Ticket #: 13598 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

McGinness Oil, Co.

150 N Main
Wichita, KS 67202

ATTN: Doug McGinness Sr.

Graves"C" #1

28-34s-12w Barber KS

Job Ticket: 13598

DST#: 1

Test Start: 2001.03.20 @ 11:53:56

GENERAL INFORMATION:

Formation: **Pawnee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:05:54

Time Test Ended: 15:23:24

Test Type: Conventional Bottom Hole

Tester: Darren L. Amerine

Unit No: 19

Interval: **4649.00 ft (KB) To 4680.00 ft (KB) (TVD)**

Total Depth: 4680.00 ft (KB)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1433.00 ft (KB)

1425.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: **3302** Inside

Press@RunDepth: 24.06 psig @ 4650.00 ft (KB)

Start Date: 2001.03.20

End Date:

2001.03.20

Start Time: 11:53:56

End Time:

17:35:54

Capacity: 7000.00 psig

Last Calib.: 2001.03.20

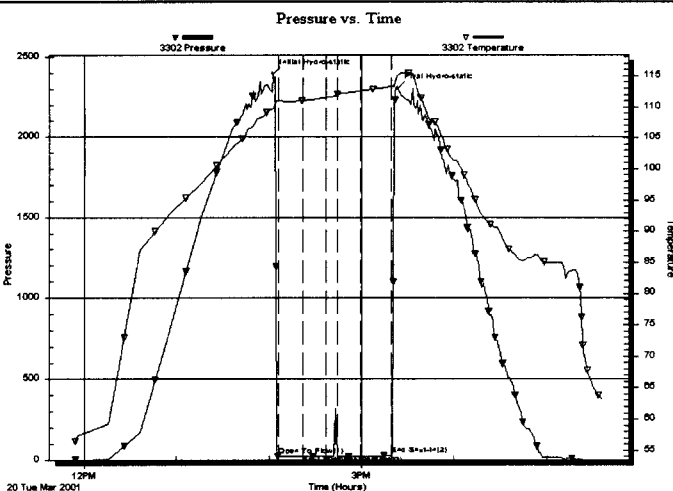
Time On Btm: 2001.03.20 @ 14:02:24

Time Off Btm: 2001.03.20 @ 15:23:24

TEST COMMENT: IF: Weak surface blow built to
1/4" in died in 12 mins.

IS: No blow back.

FF: Weak surface blow flush



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
129	2394.66	109.75	Initial Hydro-static
132	21.33	111.01	Open To Flow (1)
148	21.33	111.03	Shut-In(1)
163	24.60	111.51	End Shut-In(1)
170	23.44	112.01	Open To Flow (2)
186	24.06	112.58	Shut-In(2)
206	25.76	113.30	End Shut-In(2)
210	2304.92	115.15	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	100 - Mud	0.07

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

McGinness Oil, Co.

Graves"C" #1

150 N Main
Wichita, KS 67202

28-34s-12w Barber KS

Job Ticket: 13598

DST#: 1

ATTN: Doug McGinness Sr.

Test Start: 2001.03.20 @ 11:53:56

Tool Information

Drill Pipe:	Length: 4629.00 ft	Diameter: 3.80 inches	Volume: 64.93 bbl	Tool Weight: 2100.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight to Pull Loose: 60000.00 lb
Drill Pipe Above KB:	8.00 ft			Tool Chased 0.00 ft
Depth to Top Packer:	4644.00 ft			String Weight: Initial 48000.00 lb
Depth to Bottom Packer:	ft			Final 48000.00 lb
Interval between Packers:	ft			
Tool Length:	59.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

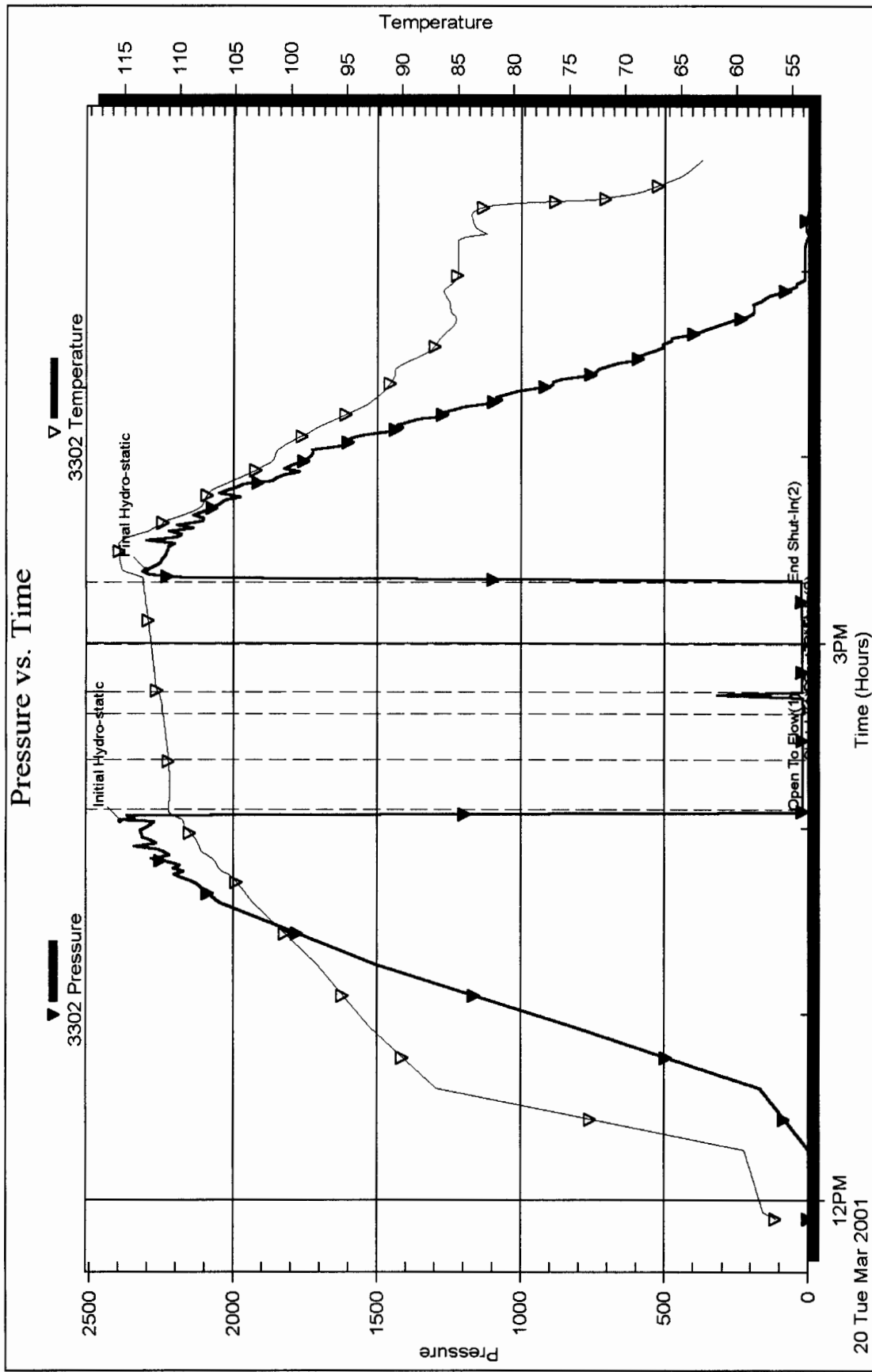
Tool Comments

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			4622.00	
S.I. Tool	5.00			4627.00	
HMV	5.00			4632.00	
Jars	5.00			4637.00	
Safety Joint	2.00			4639.00	
Packer	5.00			4644.00	23.00 Bottom Of Top Packer
Packer	5.00			4649.00	
Stubb	1.00			4650.00	
Recorder	0.00	3302	Inside	4650.00	
Anchor	27.00			4677.00	
Recorder	0.00	10991	Outside	4677.00	
Bullnose	3.00			4680.00	36.00 Bottom Packers & Anchor

Total Tool Length: 59.00

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **McGinness Oil, Co.**

150 N Main
Wichita, KS 67202

ATTN: Doug McGinness Sr.

28-34s-12w Barber KS

Graves"C"#1

Start Date: 2001.03.21 @ 05:53:03

End Date: 2001.03.21 @ 13:43:01

Job Ticket #: 13599 DST #: 2

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



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DRILL STEM TEST REPORT

McGinness Oil, Co.

150 N Main
Wichita, KS 67202

ATTN: Doug McGinness Sr.

Graves"C" #1

28-34s-12w Barber KS

Job Ticket: 13599

DST#: 2

Test Start: 2001.03.21 @ 05:53:03

GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:35:01

Time Test Ended: 13:43:01

Test Type: Conventional Bottom Hole

Tester: Darren L. Amerine

Unit No: 19

Interval: 4716.00 ft (KB) To 4749.00 ft (KB) (TVD)

Total Depth: 4749.00 ft (KB)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1433.00 ft (KB)

1425.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 3302

Inside

Press@RunDepth: 19.27 psig @ 4717.00 ft (KB)

Start Date: 2001.03.21

End Date:

2001.03.21

Capacity: 7000.00 psig

Last Calib.: 2001.03.21

Start Time: 05:53:03

End Time:

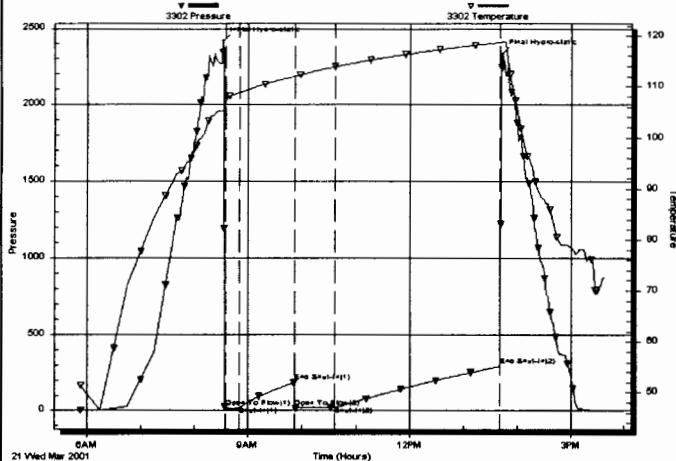
15:39:31

Time On Btm: 2001.03.21 @ 08:32:31

Time Off Btm: 2001.03.21 @ 13:43:01

TEST COMMENT: IF: Weak blow built to 5" in H₂O bucket.
IS: Bled down for 15 mins. No blow back.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
160	2416.47	105.31	Initial Hydro-static
162	15.93	107.08	Open To Flow (1)
178	18.57	108.75	Shut-In(1)
239	183.69	111.99	End Shut-In(1)
240	15.59	112.07	Open To Flow (2)
284	19.27	113.93	Shut-In(2)
468	290.60	118.75	End Shut-In(2)
470	2331.38	118.94	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
210.00	01 - Gas	2.95
10.00	VSGCM 2%gas 98% mud	0.14

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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DRILL STEM TEST REPORT

TOOL DIAGRAM

McGinness Oil, Co.

Graves"C" #1

150 N Main
Wichita, KS 67202

28-34s-12w Barber KS

Job Ticket: 13599

DST#: 2

ATTN: Doug McGinness Sr.

Test Start: 2001.03.21 @ 05:53:03

Tool Information

Drill Pipe:	Length: 4693.00 ft	Diameter: 3.80 inches	Volume: 65.83 bbl	Tool Weight: 2100.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 60000.00 lb
Drill Pipe Above KB:	5.00 ft			Tool Chased 0.00 ft
Depth to Top Packer:	4711.00 ft			String Weight: Initial 54000.00 lb
Depth to Bottom Packer:	ft			Final 54000.00 lb
Interval between Packers:	ft			
Tool Length:	61.00 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			4689.00	
S.I. Tool	5.00			4694.00	
HMV	5.00			4699.00	
Jars	5.00			4704.00	
Safety Joint	2.00			4706.00	
Packer	5.00			4711.00	23.00 Bottom Of Top Packer
Packer	5.00			4716.00	
Stubb	1.00			4717.00	
Recorder	0.00	3302	Inside	4717.00	
Anchor	29.00			4746.00	
Recorder	0.00	13769	Outside	4746.00	
Bullnose	3.00			4749.00	38.00 Bottom Packers & Anchor

Total Tool Length: 61.00

28-34s-12w Barber KS

McGinness Oil, Co.

Inside

Serial #: 3302

Pressure vs. Time

