

SUPERIOR TESTERS ENTERPRISES L.L.C.

1(800)792-6902

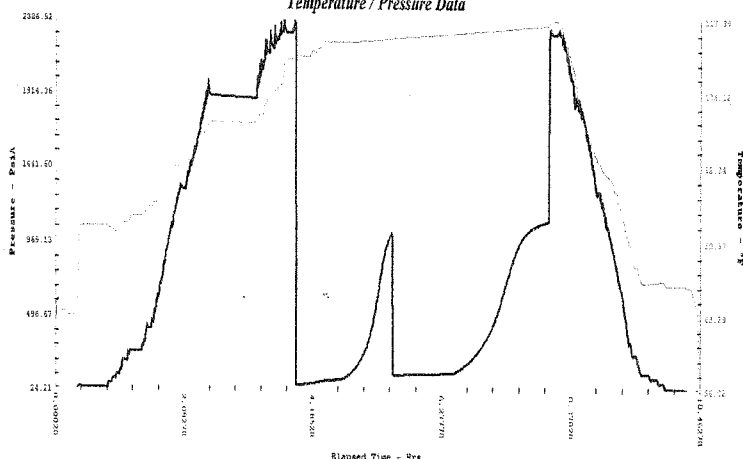
DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530

Company: RITCHIE EXPLORATION INC.
TWP. 27 RGE. 23W

Lease & Well No. BONNIE CARSON #1 Test #: 1 Date: 10-27-06 SEC. 17

Temperature / Pressure Data



1	Initial Hydrostatic Pressure	2374
2	Initial Flow Pressure	56
3	Final Initial Flow Pressure	93
4	Initial Shut-In Pressure	1025
5	Initial Final Flow Pressure	121
6	Final Flow Pressure	131
7	Final Shut-In Pressure	1101
8	Final Hydrostatic Pressure	2330

Maximum Temperature 117

GENERAL INFORMATION

COMPANY NAME RITCHIE EXPLORATION INC

TEST DATE 10/27/06

SECTION-TOWN-RANGE 17-27-23W

STATE KANSAS

COUNTY FORD

ELEVATION GROUND LEVEL 2412

COMPANY REPRESENTATIVE MIKE ENGELBRECHT TESTING ENGINEER DAVID NICHOLS

LEASE AND WELL NUMBER BONNIE CARSON #1

FORMATION TESTED PAWNEE

DRILL STEM TEST NUMBER 1

REPORT NUMBER 14858

ELEVATION KELLY BUSHINGS 2420

TOOL SETTING INFORMATION

TEST INTERVAL (From) 4735

TEST INTERVAL (to) 4760

ANCHOR LENGTH 25

TOTAL DEPTH (ft) 4760

TOP PACKER DEPTH 4730

BOTTOM PACKER DEPTH 4735

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

TOOL OPEN (from) 8:45

INITIAL OPEN TOOL OPEN (to) 9:30

DURATION (min.) 45

TOOL OPEN (from) 10:15

FINAL OPEN TOOL OPEN (to) 11:15

DURATION (min.) 60

TOOL CLOSED (from) 9:30

INITIAL SHUT-IN TOOL CLOSED (to) 10:15

DURATION (min.) 45

TOOL CLOSED (from) 11:15

FINAL SHUT-IN TOOL CLOSED (to) 12:45

DURATION (min.) 90

INITIAL FLOW

WEAK BUILDING BLOW BUILT TO 2 INCH INTO WATER IN 45 MIN

FINAL FLOW

WEAK BUILDING BLOW BUILT TO 10 INCH INTO WATER IN 60 MIN

Feet of Recovery	RESISTIVITY	AT DEGREES	CHLORIDES			
	RECOVERY DESCRIPTION		% GAS	% OIL	% MUD	% WATER
1) 10	MUD WITH A TRACE OF OIL				100	
2) 60	OIL CUT MUD WITH A TRACE OF WATER AND GAS		10	25	60	5
3) 60	OIL AND WATER CUT MUD			5	80	15
4) 60	MUDDY WATER WITH A TRACE OF OIL AND GAS				15	85
5)						

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND ,KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	RITCHIE EXPORATION INC	LEASE AND WELL NUMBER	BONNIE CARSON #1
TEST DATE	10/27/06	FORMATION TESTED	PAWNEE
SECTION-TOWN-RANGE	17-27-23W	DRILL STEM TEST NUMBER	1
STATE	KANSAS	REPORT NUMBER	14858
COUNTY	FORD	ELEVATION KELLY BUSHINGS	2420
ELEVATION GROUND LEVEL	2412	TESTING ENGINEER	DAVID NICHOLS
COMPANY REPRESENTATIVE	MIKE ENGELBRECHT		

EXTRA EQUIPMENT

JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	NO	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
	168 MILES ROUND TRIP FROM	SAMPLER	NO
	GREAT BEND		
TOP RECORDER DEPTH	4756	BOTTOM RECORDER DEPTH	4757
RECORDER NUMBER	91986	RECORDER NUMBER	4337

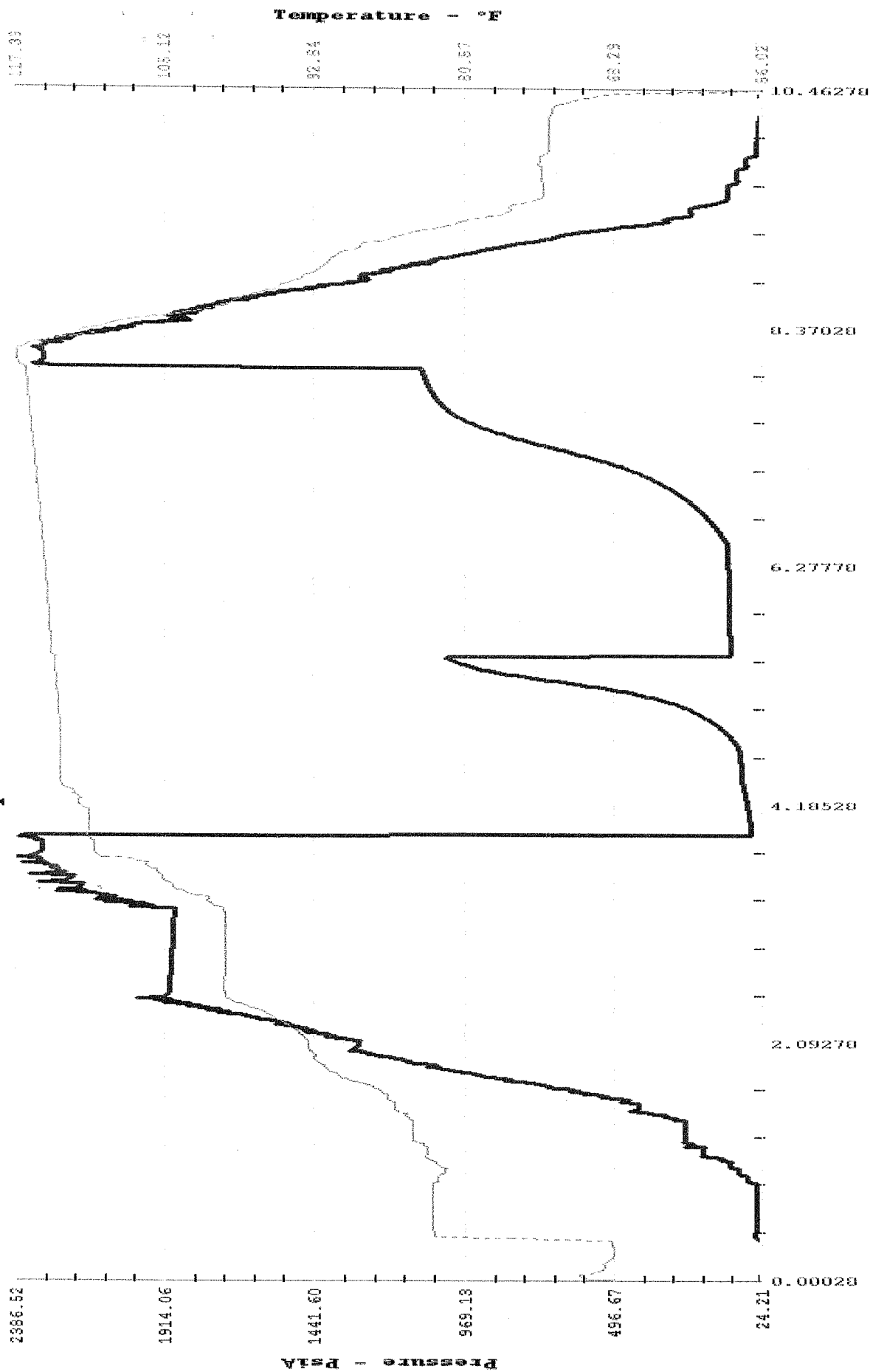
WELL INFORMATION

DRILLING CONTRACTOR	VAL RIG #2	DRILL COLLAR LENGTH	180
DRILL PIPE LENGTH	4535	DRILL COLLAR I.D.	2.25
DRILL PIPE I.D.	3.8	TOOL JOINT SIZE	4 1/2 X.H.
TOOL JOINT SIZE	4 1/2 X.H.		
WEIGHT PIPE LENGTH		MUD WEIGHT #/GAL	9.2
WEIGHT PIPE I.D.	2.25	VISCOSITY	48
TOOL JOINT SIZE	4 1/2 X.H.	WATER LOSS	9.6
		CHLORIDES-PITS	7,000
		CHLORIDES-DST	

COMMENTS

A GOOD SHOW OF OIL BETWEEN TOOLS

Temperature / Pressure Data



Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530
(316) 792-6902 1152422

Date 10-27-06 Location 17-27-33W Elevation 2412 County Ford
Number of Copies 5

Company Ritchie Exploration Inc

Charts Mailed to PO 783188 Wichita KS 67278-3188

Drilling Contractor Val Energy Rig #2 Tool Joint Size 4 1/2 XH

Length Drill Pipe 4535 I.D. Drill Pipe 3.80 Tool Joint Size 4 1/2 XH

Length Weight Pipe 180 I.D. Weight Pipe 2.25 Tool Joint Size 4 1/2 XH

Length Drill Collars 4730 I.D. Drill Collars 4735 Number of Packers 2 Packer Size 6 3/4

Top Packer Depth 4735 Bottom Packer Depth 4760 ANCHOR LENGTH 25 TOTAL DEPTH 4760 Hole Size 4 7/8

TESTED FROM 4735 TO 4760 FORMATION TESTED Pawnee TEST NO. 1

LEASE & WELL NO. Bonnie Carson #1 Water Loss 9.6 Chlorides - Pits 7,000 D.S.T. 49,000

Mud Weight 9.2 Viscosity 48 P.S.I. Final Hydrostatic Pressure (H) 2330 P.S.I.

Maximum Temp. 117 °F Initial Hydrostatic Pressure (A) 2374 P.S.I.

Tool Open I.F.P. from 8:45 p.m. to 9:30 p.m. 45 min

Tool Closed I.C.I.P. from 9:30 p.m. to 10:15 p.m. 45 min

Tool Open F.F.P. from 10:15 p.m. to 11:15 p.m. 60 min

Tool Closed F.C.I.P. from 11:15 p.m. to 12:45 A.m. 90 min

Initial Blow Weak Building Blow Built to 2 in into water in 55 min

Final Blow Weak Building Blow Built to 10 in into water in 60 min

Total Feet Recovered 190

10 Feet of Mud with a trace of oil % Gas 25 % Oil 100 % Mud 5 % Water

60 Feet of oil cut Mud trace of water % Gas 5 % Oil 80 % Mud 15 % Water

60 Feet of oil and water cut Mud % Gas 15 % Oil 85 % Mud 85 % Water

60 Feet of Mud water with a trace of oil % Gas 15 % Oil 85 % Mud 85 % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water

Remarks good show of oil between tools

Extra Equipment - Jars — Safety Joint — Extra Packer — Straddle — Hook Wall —

Top Recorder No. 91986 Clock No. 010 Depth 21756 Cir. Sub — Sampler —

Bottom Recorder No. 4337 Clock No. 5403 Depth 4757 Insurance —

Price of Job _____ Tool Operator DAVID Nichols

Approved By _____ No 14858

Superior Testers Enterprises, Inc. shall not be liable for damage of any kind to 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.

Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530

(316) 792-6902 KB2420

Date 10-29-06 Location 17-27-23W Elevation 2412 County Ford

Company Ritchie EXPLORATION INC Number of Copies 5

Charts Mailed to PO 783188 Wichita KS 67278-3188

Drilling Contractor VAL Rig #2 I.D. Drill Pipe 3.80 Tool Joint Size 4 1/2 XH

Length Drill Pipe 4733 I.D. Weight Pipe — Tool Joint Size —

Length Weight Pipe — I.D. Drill Collars 2.25 Tool Joint Size 4 1/2 XH

Length Drill Collars 120 Top Packer Depth 4868 Bottom Packer Depth 4873 Number of Packers 2 Packer Size 6 3/4

TESTED FROM 4873 TO 4898 ANCHOR LENGTH 25 TOTAL DEPTH 4898 Hole Size 7 7/8

LEASE & WELL NO Bonnie Carson #1 FORMATION TESTED Morrow TEST NO. 2

Mud Weight 9.1 Viscosity 48 Water Loss 8.8 Chlorides - Pits 7,000 D.S.T. —

Maximum Temp. 115 °F Initial Hydrostatic Pressure (A) 2439 P.S.I. Final Hydrostatic Pressure (H) 2346 P.S.I.

Tool Open I.F.P. from 2:43 A.m to 3:13 A.m 30 min

Tool Closed I.C.I.P. from 3:13 A.m to 4:13 A.m 60 min

Tool Open F.F.P. from 4:13 A.m to 5:43 A.m 90 min

Tool Closed F.C.I.P. from 5:43 A.m to 7:43 A.m 120 min

Initial Blow Strong Blow Bottom Bucket LESS 1 min

Final Blow Strong Blow Bottom Bucket LESS 1 min

Total Feet Recovered 30 Gravity of Oil — Corrected —

30 Feet of Mud trace of gas % Gas — % Oil 100 % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Extra Equipment - Jars — Safety Joint — Extra Packer — Straddle — Hook Wall —

Top Recorder No. 91986 Clock No. ele Depth 4894 Cir. Sub — Sampler —

Bottom Recorder No. 4337 Clock No. 5463 Depth 4895 Insurance —

Price of Job —

Tool Operator DAVID Nichols

Approved By —

No 14859

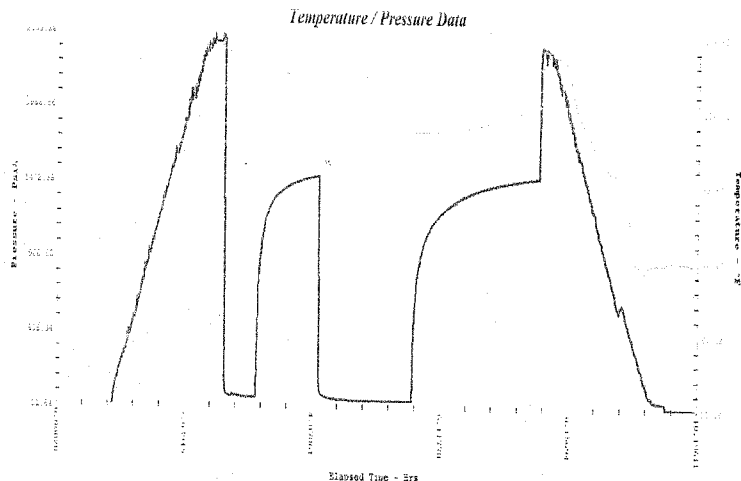
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DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530



1	Initial Hydrostatic Pressure	2439
2	Initial Flow Pressure	84
3	Final Initial Flow Pressure	85
4	Initial Shut-In Pressure	1519
5	Initial Final Flow Pressure	70
6	Final Flow Pressure	66
7	Final Shut-In Pressure	1515
8	Final Hydrostatic Pressure	2346

Maximum Temperature 115

GENERAL INFORMATION

COMPANY NAME RITCHIE EXPLORATION INC

TEST DATE 10/29/06

SECTION-TOWN-RANGE 17-27-23W

STATE KANSAS

COUNTY FORD

ELEVATION GROUND LEVEL 2412

COMPANY REPRESENTATIVE MIKE ENGELBRECHT

LEASE AND WELL NUMBER BONNIE CARSON#1

FORMATION TESTED MORROW

DRILL STEM TEST NUMBER 2

REPORT NUMBER 14859

ELEVATION KELLY BUSHINGS 2420

TESTING ENGINEER DAVID NICHOLS

TOOL SETTING INFORMATION

TEST INTERVAL (From) 4873

TEST INTERVAL (to) 4898

ANCHOR LENGTH 25

TOTAL DEPTH (ft) 4898

TOP PACKER DEPTH 4868

BOTTOM PACKER DEPTH 4873

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

TOOL OPEN (from) 2:43

INITIAL OPEN TOOL OPEN (to) 3:13

DURATION (min.) 30

TOOL OPEN (from) 4:13

FINAL OPEN TOOL OPEN (to) 5:43

DURATION (min.) 90

TOOL CLOSED (from) 3:13

INITIAL SHUT-IN TOOL CLOSED (to) 4:13

DURATION (min.) 60

TOOL CLOSED (from) 5:43

FINAL SHUT-IN TOOL CLOSED (to) 7:43

DURATION (min.) 120

INITIAL FLOW

STRONG BLOW BOTTOM BUCKET LESS 1 MIN

FINAL FLOW

STRONG BLOW BOTTOM BUCKET LESS 1 MIN

Feet of Recovery	RESISTIVITY	AT	DEGREES	CHLORIDES				
	RECOVERY DESCRIPTION			% GAS	% OIL	% MUD	% WATER	
1) 30	MUD WITH A TRACE OF GAS					100		
2)								
3)								
4)								
5)								

Company: RITCHIE EXPLORATION INC
TWP. 27 RGE. 23W

Lease & Well No. BONNIE CARSON#1 Test #: 2 Date: 10-29-06 SEC. 17

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	RITCHIE EXPLORATION INC	LEASE AND WELL NUMBER	BONNIE CARSON#1
TEST DATE	10/29/06	FORMATION TESTED	MORROW
SECTION-TOWN-RANGE	17-27-23W	DRILL STEM TEST NUMBER	2
STATE	KANSAS	REPORT NUMBER	14859
COUNTY	FORD	ELEVATION KELLY BUSHINGS	2420
ELEVATION GROUND LEVEL	2412	TESTING ENGINEER	DAVID NICHOLS
COMPANY REPRESENTATIVE	MIKE ENGELBRECHT		

EXTRA EQUIPMENT

JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	NO	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
	168 MILES ROUND TRIP FROM	SAMPLER	NO
	GREAT BEND		
TOP RECORDER DEPTH	4894	BOTTOM RECORDER DEPTH	4895
RECORDER NUMBER	91986	RECORDER NUMBER	4337

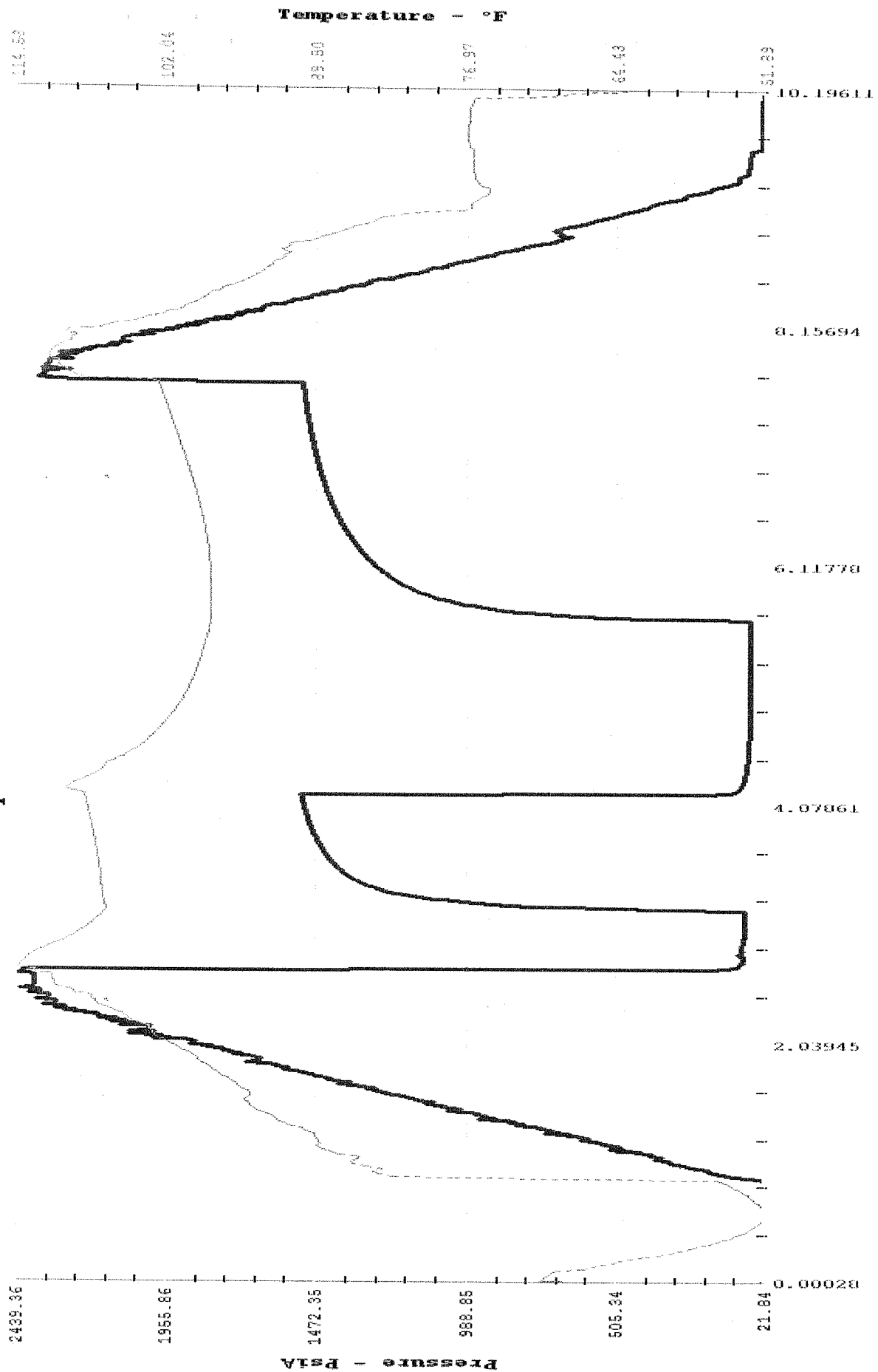
WELL INFORMATION

DRILLING CONTRACTOR	VAL RIG #2	DRILL COLLAR LENGTH	120
DRILL PIPE LENGTH	4733	DRILL COLLAR I.D.	2.25
DRILL PIPE I.D.	3.8	TOOL JOINT SIZE	4 1/2 X.H.
TOOL JOINT SIZE	4 1/2 X.H.		
WEIGHT PIPE LENGTH		MUD WEIGHT #/GAL	9.1
WEIGHT PIPE I.D.	2.25	VISCOSITY	48
TOOL JOINT SIZE	4 1/2 X.H.	WATER LOSS	8.8
		CHLORIDES-PITS	7,000
		CHLORIDES-DST	

COMMENTS

#

Temperature / Pressure Data



Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530

(316) 792-6902

Date 10-29-06 Location 17-27-23W Elevation 2412 County Ford

Company Ritchie Exporation INC Number of Copies 5

Charts Mailed to PO 783188 Wichita KS 67278-3188

Drilling Contractor VAL Rig #2

Length Drill Pipe 4775 I.D. Drill Pipe 3.80 Tool Joint Size 4 1/2 XH

Length Weight Pipe — I.D. Weight Pipe — Tool Joint Size —

Length Drill Collars 120 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2 XH

Top Packer Depth 4910 Bottom Packer Depth 4915 Number of Packers 2 Packer Size 6 3/4

TESTED FROM 4915 TO 4943 ANCHOR LENGTH 28 TOTAL DEPTH 4943 Hole Size 7 7/8

LEASE & WELL NO. Bonnie Carson #1 FORMATION TESTED Mississippian TEST NO. 3

Mud Weight 9.2 Viscosity 44 Water Loss 9.6 Chlorides - Pits 10,000 D.S.T. —

Maximum Temp. 115 °F Initial Hydrostatic Pressure (A) 2451 P.S.I. Final Hydrostatic Pressure (H) 2408 P.S.I.

Tool Open I.F.P. from 11:17 p m to 11:32 p m 15 min

Tool Closed I.C.I.P. from 11:32 p m to 12:32 A m 60 min

Tool Open F.F.P. from 12:32 A m to 2:02 A m 90 min

Tool Closed F.C.I.P. from 2:02 A m to 4:02 A m 120 min

Initial Blow Strong Blow Bottom Bucket Less 2 min gas to surface 1 min

Final Blow Strong Blow Bottom Bucket Less 2 min

Total Feet Recovered 140 Gravity of Oil — Corrected

140 Feet of Watery Mud % Gas — % Oil 100 % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Feet of — % Gas — % Oil — % Mud — % Water —

Remarks gas sample was taken 80 min into final flow

Extra Equipment - Jars — Safety Joint — Extra Packer — Straddle — Hook Wall —

Top Recorder No. 91986 Clock No. ek Depth 4939 Cir. Sub — Sampler —

Bottom Recorder No. 4337 Clock No. 5463 Depth 4940 Insurance —

Price of Job —

Tool Operator DAVID Nichols

Approved By —

Nº 14860

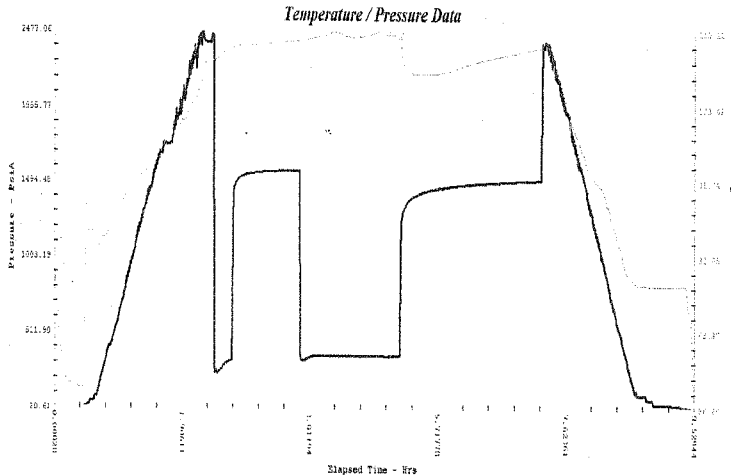
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SUPERIOR TESTERS ENTERPRISES L.L.C.

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DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530



1	Initial Hydrostatic Pressure	2451
2	Initial Flow Pressure	246
3	Final Initial Flow Pressure	325
4	Initial Shut-In Pressure	1566
5	Initial Final Flow Pressure	328
6	Final Flow Pressure	355
7	Final Shut-In Pressure	1505
8	Final Hydrostatic Pressure	2408

Maximum Temperature 115

GENERAL INFORMATION

COMPANY NAME RITCHIE EXPLORATION INC

TEST DATE 10/29/06

SECTION-TOWN-RANGE 17-27-23W

STATE KANSAS

COUNTY FORD

ELEVATION GROUND LEVEL 2412

COMPANY REPRESENTATIVE MIKE ENGELBRECHT

LEASE AND WELL NUMBER BONNIE CARSON #1

FORMATION TESTED MISSISSIPPIAN

DRILL STEM TEST NUMBER 3

REPORT NUMBER 14860

ELEVATION KELLY BUSHINGS 2420

TESTING ENGINEER DAVID NICHOLS

TOOL SETTING INFORMATION

TEST INTERVAL (From) 4915

TEST INTERVAL (to) 4943

ANCHOR LENGTH 28

TOTAL DEPTH (ft) 4943

TOP PACKER DEPTH 4910

BOTTOM PACKER DEPTH 4915

NUMBER OF PACKERS 2

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

TOOL OPEN (from) 11:17

INITIAL OPEN

TOOL OPEN (to) 11:32

FINAL OPEN

TOOL OPEN (from) 12:32

TOOL OPEN (to) 2:02

DURATION (min.) 15

DURATION (min.) 90

TOOL CLOSED (from) 11:32

INITIAL SHUT-IN

TOOL CLOSED (to) 12:32

FINAL SHUT-IN

TOOL CLOSED (from) 2:02

TOOL CLOSED (to) 4:02

DURATION (min.) 60

DURATION (min.) 120

INITIAL FLOW

STRONG BLOW BOTTOM OF BUCKET IN LESS 1 MIN GAS TO SURFACE LESS 1MIN

FINAL FLOW

STRONG BLOW BOTTOM OF BUCKET IN LESS 1 MIN

Feet of	RESISTIVITY	AT	DEGREES	CHLORIDES				
Recovery	RECOVERY DESCRIPTION			% GAS	% OIL	% MUD	% WATER	
1) 140	WATERY MUD					100		
2)								
3)								
4)								
5)								

Company: RITCHIE EXPLORATION INC Lease & Well No. BONNIE CARSON#1 Test #: 3 Date: 10-29-06 SEC. 17
TWP. 27 RGE. 23W

SUPERIOR TESTERS ENTERPRISES L.L.C.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	RITCHIE EXPLORATION INC	LEASE AND WELL NUMBER	BONNIE CARSON #1
TEST DATE	10/29/06	FORMATION TESTED	MISSISSIPPIAN
SECTION-TOWN-RANGE	17-27-23W	DRILL STEM TEST NUMBER	3
STATE	KANSAS	REPORT NUMBER	14860
COUNTY	FORD	ELEVATION KELLY BUSHINGS	2420
ELEVATION GROUND LEVEL	2412	TESTING ENGINEER	DAVID NICHOLS
COMPANY REPRESENTATIVE	MIKE ENGELBRECHT		

EXTRA EQUIPMENT

JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	NO	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
	168 MILES ROUND TRIP FROM		GREAT BEND
TOP RECORDER DEPTH	4939	BOTTOM RECORDER DEPTH	4940
RECORDER NUMBER	91986	RECORDER NUMBER	4337

WELL INFORMATION

DRILLING CONTRACTOR	VAL RIG #2	DRILL COLLAR LENGTH	120
DRILL PIPE LENGTH	4775	DRILL COLLAR I.D.	2.25
DRILL PIPE I.D.	3.8	TOOL JOINT SIZE	4 1/2 X.H.
TOOL JOINT SIZE	4 1/2 X.H.		
WEIGHT PIPE LENGTH		MUD WEIGHT #/GAL	9.2
WEIGHT PIPE I.D.	2.25	VISCOSITY	44
TOOL JOINT SIZE	4 1/2 X.H.	WATER LOSS	9.6
		CHLORIDES-PITS	10,000
		CHLORIDES-DST	

COMMENTS

(800) 792-6902

#

STATE..... KANSAS

Test Date 1/0/1900

COUNTY..... FORD

Sec Town Range17-27-23W

FIELD.....

Report Number 14860

Initial Flow

Comments	Time (hh:mm:ss)	Period dt (min)	Inches H2O Office Tester	PSI on Office Tester	PSI on Pitot Tube	Choke Size (in)	Gas Rate (MCF/Day)
TOOL OPENED AT 11:17 GAS TO SURFACE IN 1MIN	11:27	10		6		1 1/2	953.000

Final Flow

Comments	Time (hh:mm:ss)	Period dt (min)	Inches H2O Office Tester	PSI on Office Tester	PSI on Pitot Tube	Choke Size (in)	Gas Rate (MCF/Day)
TOOL OPENED	12:42	10		12		1 1/2	1420.000
AT 12:32	12:52	20		14		1 1/2	1559.000
	1:02	30		14		1 1/2	1559.000
	1:12	40		14		1 1/2	1559.000
	1:22	50		14		1 1/2	1559.000
	1:32	60		14		1 1/2	1559.000
	1:42	70		14		1 1/2	1559.000
	1:52	80		14		1 1/2	1559.000
	2:02	90		14		1 1/2	1559.000

Temperature / Pressure Data

