

Globe Operating
Gagelman 1

17-19s-14w
15-009-24794

Superior Testers Enterprises, Inc.

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

(316) 792-6902

Date 07-16-2004 Location 300' N - 1/2 E - 1/4 - 5/8 17-19^S-14^W Elevation 1885 County Barton

Company GLOBE Exploration Inc. Number of Copies 5

Charts Mailed to P.O. Box 12 Great Bend, Kansas 67530

Drilling Contractor Discovery Drilling R.6 #2

Length Drill Pipe 3211 I.D. Drill Pipe 3.80 Tool Joint Size 4 1/2" X 1 1/2"

Length Weight Pipe NONE I.D. Weight Pipe NONE Tool Joint Size NONE

Length Drill Collars NONE I.D. Drill Collars NONE Tool Joint Size NONE

Top Packer Depth 3225 Bottom Packer Depth 3230 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 3230 TO 3280 ANCHOR LENGTH 50 TOTAL DEPTH 3280 Hole Size 2 7/8"

LEASE & WELL NO. Gagelman #1 FORMATION TESTED Kansas City "A" TEST NO. 1

Mud Weight 8.9 Viscosity 51 Water Loss 8.8% Chlorides - Pits 6000 D.S.T. _____

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

Tool Open I.F.P. from _____ m to _____ m _____ min

Tool Closed I.C.I.P. from _____ m to _____ m _____ min

Tool Open F.F.P. from _____ m to _____ m _____ min

Tool Closed F.C.I.P. from _____ m to _____ m _____ min

Initial Blow _____

Final Blow _____

Total Feet Recovered _____ Gravity of Oil _____ Corrected

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

Remarks _____

Extra Equipment - Jars NONE Safety Joint NONE Extra Packer NONE Straddle NONE Hook Wall NONE

Top Recorder No. 91981 Clock No. Electron Depth 3276 Cir. Sub NONE Sampler NONE

Bottom Recorder No. 13208 Clock No. 47441 Depth 3277 Insurance NONE

Price of Job _____

Tool Operator Gene Budig

Approved By _____

NO 12212

from [B] _____ P.S.I. to [C] _____ P.S.I.
[D] _____ P.S.I.
from [E] _____ P.S.I. to [F] _____ P.S.I.
[G] _____ P.S.I.

17-19-14w

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, of 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.

Great Bend, Kansas

CHART DATA

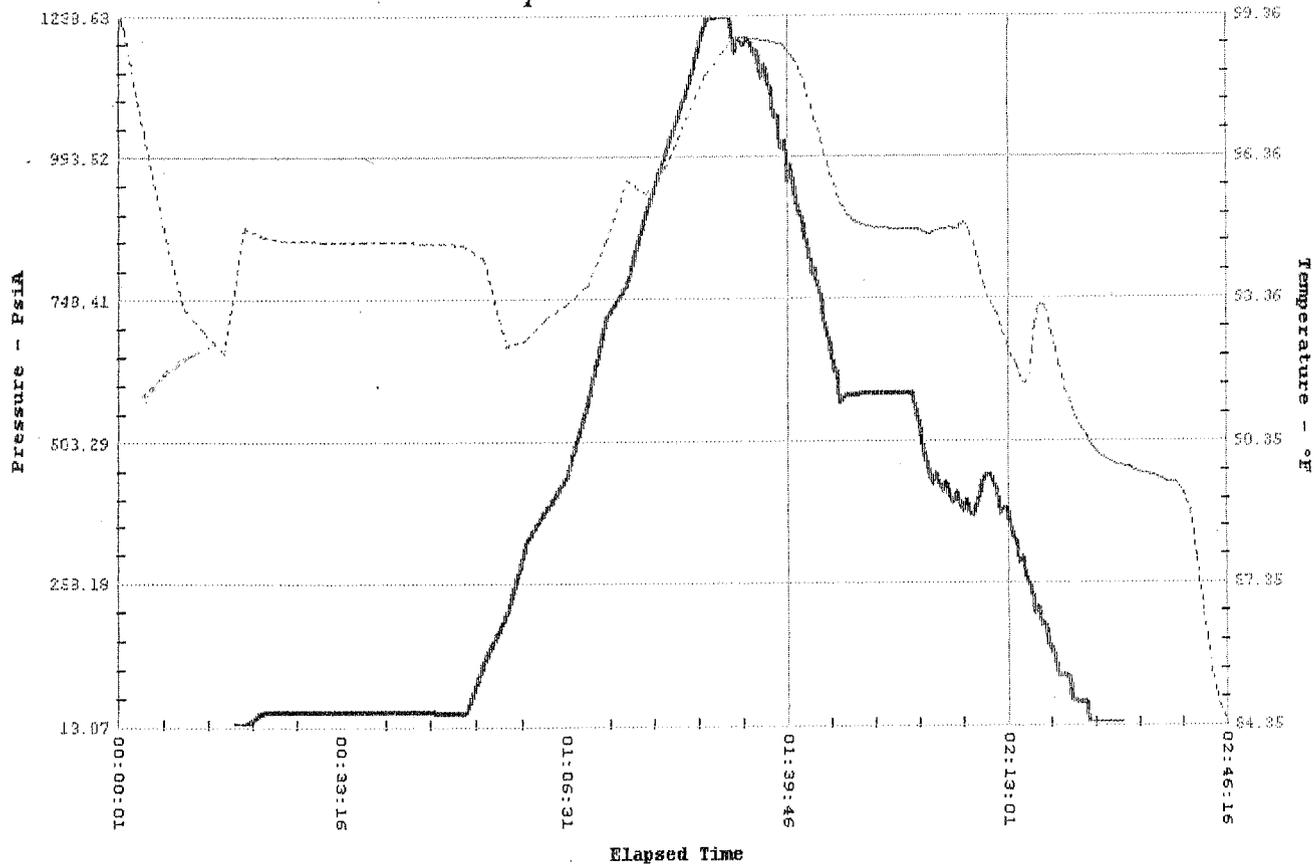
(316) 792-6902

State KANSAS
County BARTON
Field

Test Date July 16, 2004
Sec Town Range 17-19S-14W
Report Number 12212

Company: GLOBE EXPLORATION INC. Lease & Well No. GAGLEMAN #1 Test #: 01 Date: 07-16-2004 SEC. 17 TWP.
9S RGE. 14W

Temperature / Pressure Data



Field Reading

- (1) Initial Hydrostatic Pressure
- (2) Initial Flow Pressure
- (3) Final Initial Flow Pressure
- (4) Initial Shut-In Pressure
- (5) Initial Final Flow Pressure
- (6) Final Flow Pressure
- (7) Final Shut-In Pressure
- (8) Final Hydrostatic Pressure

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ELECTRONIC RECORDER DEPTH 3276 FT, RECORDER NUMBER 91981

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

GENERAL INFORMATION

COMPANY NAME	.....	GLOBE OPERATING INC.	LEASE AND WELL NUMBER	.....	GAGLEMAN #1
TEST DATE	.....	7/16/2004	FORMATION TESTED	.....	KANSAS CITY "A"
SECTION-TOWN-RANGE	.....	17-19S-14W	DRILL STEM TEST NUMBER	.....	1
STATE	.....	KANSAS	REPORT NUMBER	.....	12212
COUNTY	.....	BARTON	ELEVATION KELLY BUSHINGS	.....	1890
ELEVATION GROUND LEVEL	.....	1885	TESTING ENGINEER	.....	GENE BUDIG
COMPANY REPRESENTATIVE	.....	JIM MUSGROVE			

TOOL SETTING INFORMATION

TEST INTERVAL (From)	.....	3230	TOP PACKER DEPTH	.....	3225
TEST INTERVAL (to)	.....	3280	BOTTOM PACKER DEPTH	.....	3230
ANCHOR LENGTH	.....	50	NUMBER OF PACKERS	.....	2
TOTAL DEPTH (ft)	.....	3280	PACKER SIZE	.....	6 3/4
			HOLE SIZE	.....	7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from)

TOOL OPEN (to)

DURATION (min.)

INITIAL SHUT-IN

TOOL CLOSED (from)

TOOL CLOSED (to)

DURATION (min.)

FINAL OPEN

TOOL OPEN (from)

TOOL OPEN (to)

DURATION (min.)

FINAL SHUT-IN

TOOL CLOSED (from)

TOOL CLOSED (to)

DURATION (min.)

PRESSURE READINGS

INITIAL HYDROSTATIC

INITIAL FLOW

FINAL INITIAL FLOW

INITIAL SHUT-IN

INITIAL FINAL FLOW

FINAL FLOW

FINAL SHUT-IN

FINAL HYDROSTATIC

MAXIMUM TEMPERATURE

TOP RECORDER DEPTH

RECORDER NUMBER

BOTTOM RECORDER DEPTH

RECORDER NUMBER

INITIAL BLOW

FINAL BLOW

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
MILES TO LOCATION	.....		SAMPLER	.....	NO

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **DISCOVERY DRILLING RIG #2**

DRILL PIPE LENGTH **3181**

DRILL PIPE I.D. **3.8**

TOOL JOINT SIZE **4 1/2 X.H.**

DRILL COLLAR LENGTH **30**

DRILL COLLAR I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

WEIGHT PIPE LENGTH

WEIGHT PIPE I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

MUD WEIGHT #/GAL **8.9**

VISCOSITY **51**

WATER LOSS **8.8**

CHLORIDES-PITS **6000**

CHLORIDES-DST

FEET OF RECOVERY	RECOVERY DECIPTION	% GAS	% OIL	% MUD	% WATER
1)	MISS RUN HIT A BRIDGE AT APPROX 690 FEET OFF BOTTOM COULD NOT GET THROUGH HAD TO COME OUT AND GO BACK IN TO RECONDITION THE HOLE				
2)					
3)					
4)					
5)					
6)					
7)					
8)					
9)					
10)					
11)					
12)					
13)					
14)					
15)					
TOTAL RECOVERY					

COMMENTS

Superior Testers Enterprises, Inc.

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

(316) 792-6902

Date 07-16-2004 Location 300' S 1/4 - N 1/4 - S 1/4 17-19-14 W Elevation 189066 County Barton

Company Globe Operating Inc. Number of Copies 5

Charts Mailed to P.O. Box 12 Great Bend Kansas 67530

Drilling Contractor Discovery Drilling Rig #2

Length Drill Pipe 3181 I.D. Drill Pipe 3.80 Tool Joint Size 4 1/2 X H

Length Weight Pipe NONE I.D. Weight Pipe NONE Tool Joint Size NONE

Length Drill Collars 30 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2 X H

Top Packer Depth 3225 Bottom Packer Depth 3230 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 3230 TO 3280 ANCHOR LENGTH 50 TOTAL DEPTH 3280 Hole Size 7 7/8"

LEASE & WELL NO. Gaggleman #1 FORMATION TESTED Kansas City A TEST NO. 2

Mud Weight 8.9 Viscosity 51 Water Loss 8.8 Chlorides - Pits 6000 D.S.T. _____

Maximum Temp. 101 °F Initial Hydrostatic Pressure (A) 1566 P.S.I. Final Hydrostatic Pressure (H) 1562 P.S.I.

Tool Open I.F.P. from 6:15 A.M. to 6:45 A.M. 30 min

from [B] 61 P.S.I. to [C] 65 P.S.I.

Tool Closed I.C.I.P. from 6:45 A.M. to 7:15 A.M. 30 min

[D] 265 P.S.I.

Tool Open F.F.P. from 7:15 A.M. to 8:00 A.M. 45 min

from [E] 58 P.S.I. to [F] 70 P.S.I.

Tool Closed F.C.I.P. from 8:00 A.M. to 9:00 A.M. 60 min

[G] 425 P.S.I.

Initial Blow fair blow built to the bottom of a 5 Gallon bucket in 26 minutes

Final Blow fair blow built to the bottom of a 5 Gallon bucket in 12 minutes

Total Feet Recovered _____ Gravity of Oil _____ Corrected _____

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

Remarks _____

Extra Equipment - Jars NONE Safety Joint NONE Extra Packer NONE Straddle NONE Hook Wall NONE

Top Recorder No. 91981 Clock No. Electronic Depth 3276 Cir. Sub NONE Sampler NONE

Bottom Recorder No. 13208 Clock No. 47401 Depth 3277 Insurance NONE

Price of Job _____

Tool Operator Steve Burley

Approved By NO 12211

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.

Great Bend, Kansas

CHART DATA

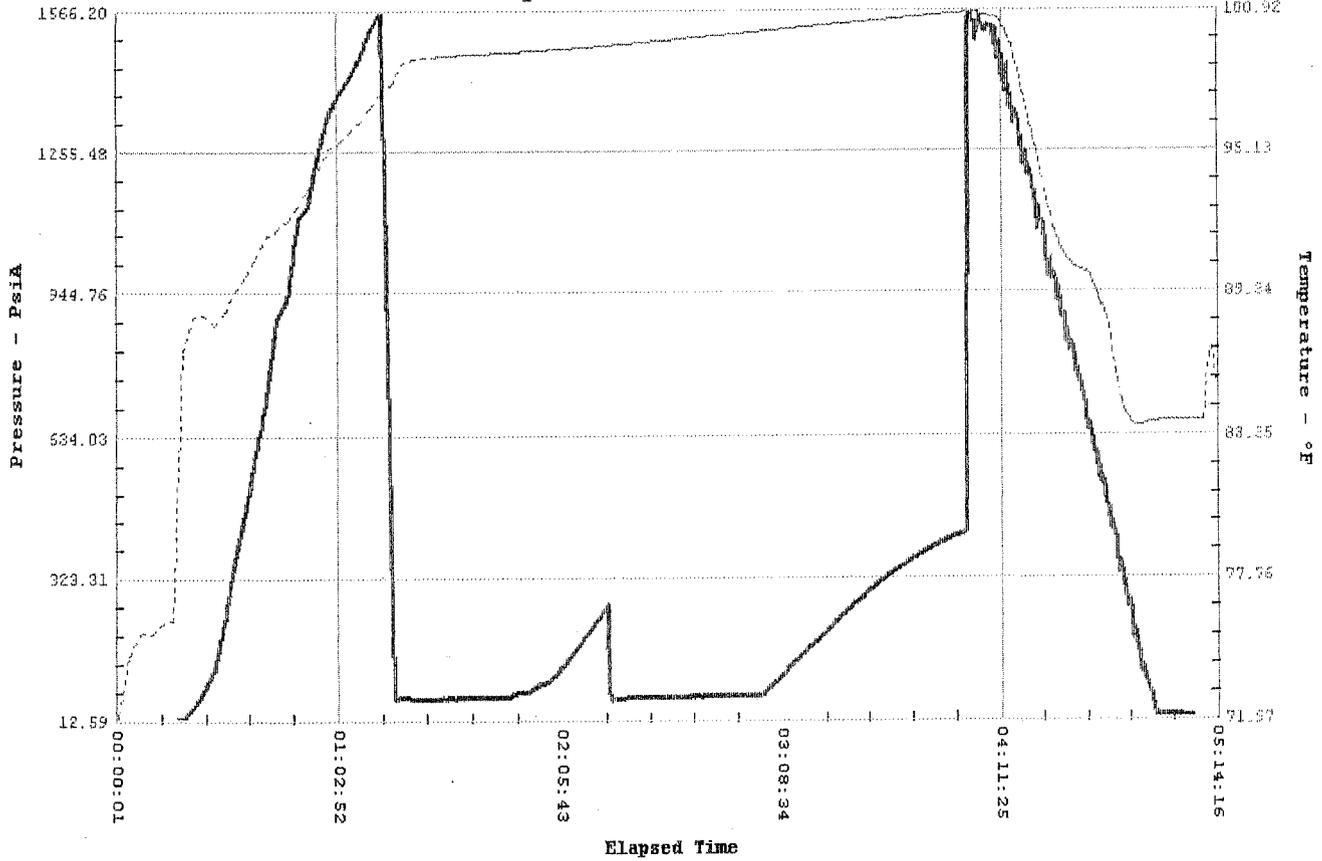
(316) 792-6902

State KANSAS
 County BARTON
 Field

Test Date July 16, 2004
 Sec Town Range 17-19S-14W
 Report Number 12211

Company: GLOBE EXPLORATION INC. Lease & Well No. GAGLEMAN #1 Test #: 2 Date: 07-16-2004 SEC. 17 TWP.
 19S RGE. 14W

Temperature / Pressure Data



Field Reading

(1)	Initial Hydrostatic Pressure	1566
(2)	Initial Flow Pressure	61
(3)	Final Initial Flow Pressure	65
(4)	Initial Shut-In Pressure	265
(5)	Initial Final Flow Pressure	58
(6)	Final Flow Pressure	70
(7)	Final Shut-In Pressure	425
(8)	Final Hydrostatic Pressure	162

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ELECTRONIC RECORDER DEPTH 3276 FT, RECORDER NUMBER 91981

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

GENERAL INFORMATION

COMPANY NAME GLOBE OPERATING INC.	LEASE AND WELL NUMBER GAGLEMAN #1
TEST DATE 7/16/2004	FORMATION TESTED KANSAS CITY "A"
SECTION-TOWN-RANGE 17-19S-14W	DRILL STEM TEST NUMBER 2
STATE KANSAS	REPORT NUMBER 12211
COUNTY BARTON	ELEVATION KELLY BUSHINGS 1890
ELEVATION GROUND LEVEL 1885	TESTING ENGINEER GENE BUDIG
COMPANY REPRESENTATIVE JIM MUSGROVE	

TOOL SETTING INFORMATION

TEST INTERVAL (From) 3230	TOP PACKER DEPTH 3225
TEST INTERVAL (to) 3280	BOTTOM PACKER DEPTH 3230
ANCHOR LENGTH 50	NUMBER OF PACKERS 2
TOTAL DEPTH (ft) 3280	PACKER SIZE 6 3/4
	HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) **6:15**

TOOL OPEN (to) **6:45**

DURATION (min.) **30**

INITIAL SHUT-IN

TOOL CLOSED (from) **6:45**

TOOL CLOSED (to) **7:15**

DURATION (min.) **30**

FINAL OPEN

TOOL OPEN (from) **7:15**

TOOL OPEN (to) **8:00**

DURATION (min.) **45**

FINAL SHUT-IN

TOOL CLOSED (from) **8:00**

TOOL CLOSED (to) **9:00**

DURATION (min.) **60**

PRESSURE READINGS

INITIAL HYDROSTATIC **1566**

INITIAL FLOW **61**

FINAL INITIAL FLOW **65**

INITIAL SHUT-IN **265**

INITIAL FINAL FLOW **58**

FINAL FLOW **70**

FINAL SHUT-IN **425**

FINAL HYDROSTATIC **162**

MAXIMUM TEMPERATURE **101**

TOP RECORDER DEPTH **3276**

RECORDER NUMBER **91981**

BOTTOM RECORDER DEPTH **3277**

RECORDER NUMBER **13208**

INITIAL BLOW

FAIR BLOW BUILT TO THE BOTTOM OF A 5 GALLON BUCKET IN 26 MINUTES

FINAL BLOW

FAIR BLOW BUILT TO THE BOTTOM OF A 5 GALLON BUCKET IN 12 MINUTES

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
MILES TO LOCATION	SAMPLER NO

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **DISCOVERY DRILLING RIG #2**

DRILL PIPE LENGTH **3181**

DRILL PIPE I.D. **3.8**

TOOL JOINT SIZE **4 1/2 X.H.**

DRILL COLLAR LENGTH **30**

DRILL COLLAR I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

WEIGHT PIPE LENGTH

WEIGHT PIPE I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

MUD WEIGHT #/GAL **8.9**

VISCOSITY **51**

WATER LOSS **8.8**

CHLORIDES-PITS **6000**

CHLORIDES-DST

FEET OF RECOVERY	RECOVERY DECIPTION	% GAS	% OIL	% MUD	% WATER
1)	500	GAS IN THE PIPE			
2)	55	HEAVY OIL AND GAS CUT MUD			
3)					
4)					
5)					
6)					
7)					
8)					
9)					
10)					
11)					
12)					
13)					
14)					
15)					
TOTAL RECOVERY					

COMMENTS

Superior Testers Enterprises, Inc.

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

(316) 792-6902

Date 7-16-2004 Location 30th N - 5th W - 17th E Elevation 1892 KB County Barton

Company GLOBE EXPLORATION INC. Number of Copies 5

Charts Mailed to P.O. box 12 Great Bend Kansas 67530

Drilling Contractor Discovery Drilling Rig #9

Length Drill Pipe 3229 I.D. Drill Pipe 3.80 Tool Joint Size 4 1/2" XH

Length Weight Pipe NONE I.D. Weight Pipe NONE Tool Joint Size NONE

Length Drill Collars 30 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2" XH

Top Packer Depth 3274 Bottom Packer Depth 3279 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 3229 TO 3304 ANCHOR LENGTH 20 TOTAL DEPTH 3304 Hole Size 7 1/2"

LEASE & WELL NO. Gogelman #1 FORMATION TESTED Kansas CH 'F' TEST NO. 3

Mud Weight 8.9 Viscosity 51 Water Loss 8.9 Chlorides - Pits 6000 D.S.T. _____

Maximum Temp. 100 °F Initial Hydrostatic Pressure (A) 1527 P.S.I. Final Hydrostatic Pressure (H) 1553 P.S.I.

Tool Open I.F.P. from 5:30 pm to 6:00 pm 30 min

Tool Closed I.C.I.P. from 6:00 pm to 6:30 pm 30 min

Tool Open F.F.P. from 6:30 pm to 7:00 pm 30 min

Tool Closed F.C.I.P. from 7:00 pm to 7:30 pm 30 min

Initial Blow WEAK blow for 08 minutes ended

Final Blow AB blow - flushed tool - good surge - no help

from [B] <u>40</u> P.S.I. to [C] <u>41</u> P.S.I.
[D] <u>60</u> P.S.I.
from [E] <u>41</u> P.S.I. to [F] <u>44</u> P.S.I.
[G] <u>654</u> P.S.I.

Total Feet Recovered 5 Gravity of Oil _____ Corrector _____

<u>5</u> Feet of <u>Drilling Mud</u>	% 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 _____

Extra Equipment - Jars NONE Safety Joint NONE Extra Packer NONE Straddle NONE Hook Wall NONE

Top Recorder No. 91981 Clock No. Electronic Depth 3300 Cir. Sub NONE Sampler NONE

Bottom Recorder No. 13208 Clock No. 47441 Depth 3301 Insurance NONE

Price of Job _____

Tool Operator Steve Busby

Approved By _____

No. 12213

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SUPERIOR TESTERS ENTERPRISES INC.

Great Bend, Kansas

CHART DATA

(316) 792-6902

State KANSAS

Test Date July 16, 2004

County BARTON

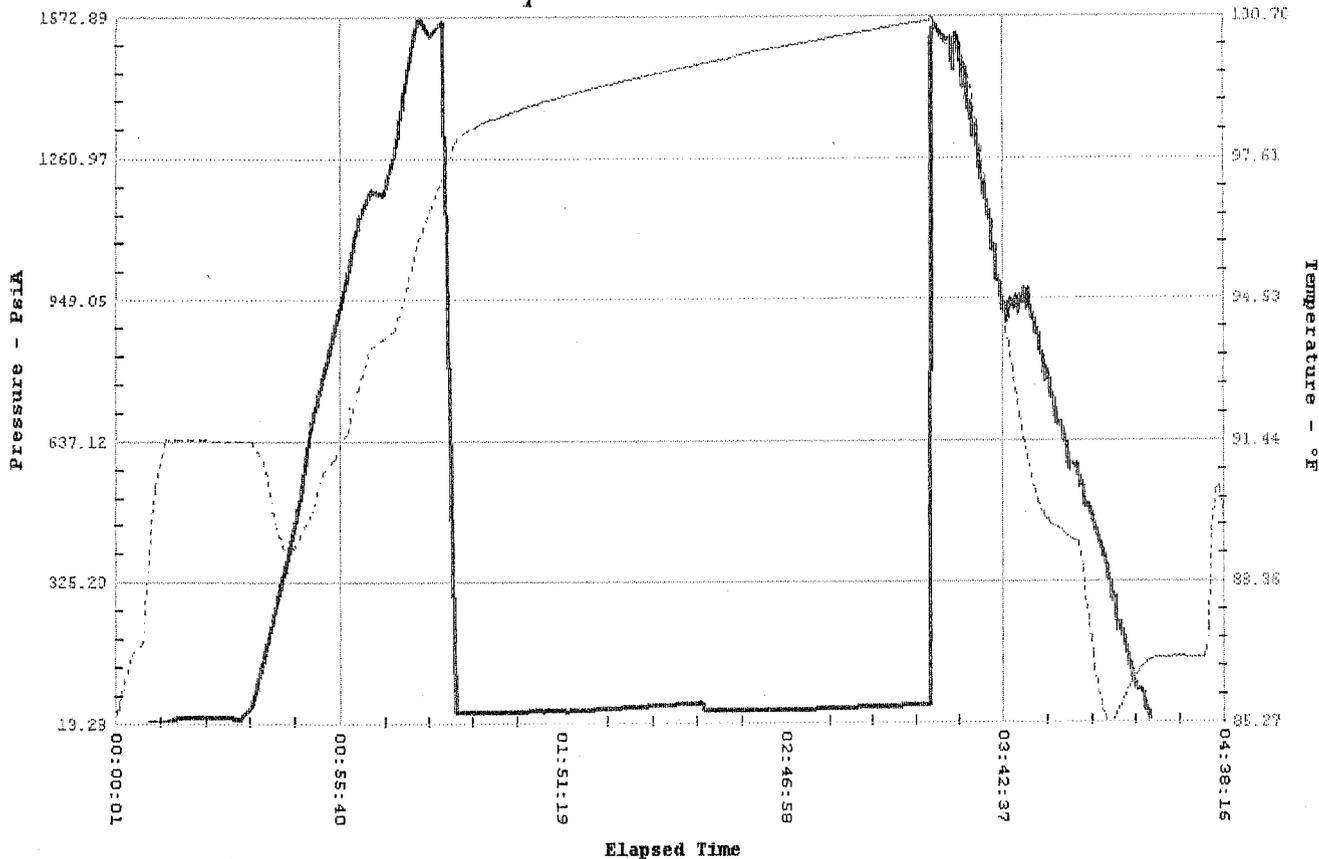
Sec Town Range 17-19S-14W

Field

Report Number 12213

Company: GLOBE EXPLORATION INC. Lease & Well No. GAGLEMAN #1 Test #: 3 Date: 07-116-2004 SEC. 17 TWP.
9 RGE. 14W

Temperature / Pressure Data



Field Reading

(1)	Initial Hydrostatic Pressure	1527
(2)	Initial Flow Pressure	40
(3)	Final Initial Flow Pressure	41
(4)	Initial Shut-In Pressure	60
(5)	Initial Final Flow Pressure	41
(6)	Final Flow Pressure	44
(7)	Final Shut-In Pressure	54
(8)	Final Hydrostatic Pressure	1553

RECEIVED
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ELECTRONIC RECORDER DEPTH 3300 FT, RECORDER NUMBER 91981

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

GENERAL INFORMATION

COMPANY NAME GLOBE EXPLORATION INC.	LEASE AND WELL NUMBER GAGLEMAN #1
TEST DATE 7/16/2004	FORMATION TESTED KANSAS CITY "F"
SECTION-TOWN-RANGE 17-19S-14W	DRILL STEM TEST NUMBER 3
STATE KANSAS	REPORT NUMBER 12213
COUNTY BARTON	ELEVATION KELLY BUSHINGS 1893
ELEVATION GROUND LEVEL 1885	TESTING ENGINEER GENE BUDIG
COMPANY REPRESENTATIVE JIM MUSGROVE	

TOOL SETTING INFORMATION

TEST INTERVAL (From) 3279	TOP PACKER DEPTH 3274
TEST INTERVAL (to) 3304	BOTTOM PACKER DEPTH 3279
ANCHOR LENGTH 25	NUMBER OF PACKERS 2
TOTAL DEPTH (ft) 3304	PACKER SIZE 6 3/4
	HOLE SIZE 7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) **5:30**

TOOL OPEN (to) **6:00**

DURATION (min.) **30**

INITIAL SHUT-IN

TOOL CLOSED (from) **6:00**

TOOL CLOSED (to) **6:30**

DURATION (min.) **30**

FINAL OPEN

TOOL OPEN (from) **6:30**

TOOL OPEN (to) **7:00**

DURATION (min.) **30**

FINAL SHUT-IN

TOOL CLOSED (from) **7:00**

TOOL CLOSED (to) **7:30**

DURATION (min.) **30**

PRESSURE READINGS

INITIAL HYDROSTATIC **1527**

INITIAL FLOW **40**

FINAL INITIAL FLOW **41**

INITIAL SHUT-IN **60**

INITIAL FINAL FLOW **41**

FINAL FLOW **44**

FINAL SHUT-IN **54**

FINAL HYDROSTATIC **1553**

MAXIMUM TEMPERATURE **100**

TOP RECORDER DEPTH **3300**

RECORDER NUMBER **91981**

BOTTOM RECORDER DEPTH **3301**

RECORDER NUMBER **13208**

INITIAL BLOW

WEAK BLOW FOR 8 MINUTES AND DIED

FINAL BLOW

NO BLOW - FLUSHED TOOL - GOOD SURGE - NO HELP

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
MILES TO LOCATION	SAMPLER NO

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **DISCOVERY DRILLING RIG #2**

DRILL PIPE LENGTH **3229**

DRILL PIPE I.D. **3.8**

TOOL JOINT SIZE **4 1/2 X.H.**

DRILL COLLAR LENGTH **30**

DRILL COLLAR I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

WEIGHT PIPE LENGTH

WEIGHT PIPE I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

MUD WEIGHT #/GAL **8.9**

VISCOSITY **51**

WATER LOSS **8.8**

CHLORIDES-PITS **6000**

CHLORIDES-DST

FEET OF RECOVERY	RECOVERY DESCRIPTION	% GAS	% OIL	% MUD	% WATER
1) 5	DRILLING MUD				
2)					
3)					
4)					
5)					
6)					
7)					
8)					
9)					
10)					
11)					
12)					
13)					
14)					
15)					
TOTAL RECOVERY					

COMMENTS

Superior Testers Enterprises, Inc.

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

(316) 792-6902

Date 07-17-2004 Location 300' S 1/2 - 1/2 - 17-19-14 Elevation 1893 KB County Barton
1885 CL

Company Discovery Drilling Rig #2 Number of Copies 5

Charts Mailed to P.O. Box 12 Great Bend, Kansas 67530

Drilling Contractor GLOBE EXPLORATION INC

Length Drill Pipe 3469 I.D. Drill Pipe 3.80 Tool Joint Size 4 1/2" X.H.

Length Weight Pipe None I.D. Weight Pipe None Tool Joint Size None

Length Drill Collars 30 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2" X.H.

Top Packer Depth 3514 Bottom Packer Depth 3519 Number of Packers 2 Packer Size 6 3/4"

TESTED FROM 3519 TO 3528 ANCHOR LENGTH 9 TOTAL DEPTH 3528 Hole Size 7 1/8"

LEASE & WELL NO. Gageman #1 FORMATION TESTED Arbuckle TEST NO. 4

Mud Weight 9.0 Viscosity 47 Water Loss 8.9 Chlorides - Pits 8000 D.S.T.

Maximum Temp. 110 °F Initial Hydrostatic Pressure (A) 1697 P.S.I. Final Hydrostatic Pressure (H) 1701 P.S.I.

Tool Open I.F.P. from 3:30 p.m. to 4:00 p.m. 30 min

Tool Closed I.C.I.P. from 4:00 p.m. to 4:30 p.m. 30 min

Tool Open F.F.P. from 4:30 p.m. to 5:00 p.m. 30 min

Tool Closed F.C.I.P. from 5:00 p.m. to 5:30 p.m. 30 min

Initial Blow Fair blow built to the bottom of a 5 Gallon bucket in 12 minutes

Final Blow Fair blow built to the bottom of a 5 Gallon bucket in 8 minutes

Total Feet Recovered _____ Gravity of Oil _____ Corrected

620 Feet of Gas in the Pipe % Gas _____ % Oil _____ % Mud _____ % Water _____

150 Feet of CLEAN Gassy Oil % Gas _____ % Oil _____ % Mud _____ % Water _____

30 Feet of SLIGHTLY Muddy Gassy Oil 9 % Gas 58 % Oil 33 % Mud _____ % Water _____

60 Feet of SLIGHTLY Muddy Gassy Oil 20 % Gas 50 % Oil 30 % 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 _____

Extra Equipment - Jars None Safety Joint None Extra Packer None Straddle None Hook Wall None

Top Recorder No. 91981 Clock No. Mechanics Depth 3524 Cir. Sub None Sampler None

Bottom Recorder No. 13208 Clock No. 47441 Depth 3525 Insurance None

Price of Job _____
 Tool Operator Don Rudy
 Approved By _____
 NO 12214

from [B] <u>39</u> P.S.I. to [C] <u>74</u> P.S.I.
[D] <u>990</u> P.S.I.
from [E] <u>75</u> P.S.I. to [F] <u>115</u> P.S.I.
[G] <u>880 883</u> P.S.I.

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SUPERIOR TESTERS ENTERPRISES INC.

Great Bend, Kansas

CHART DATA

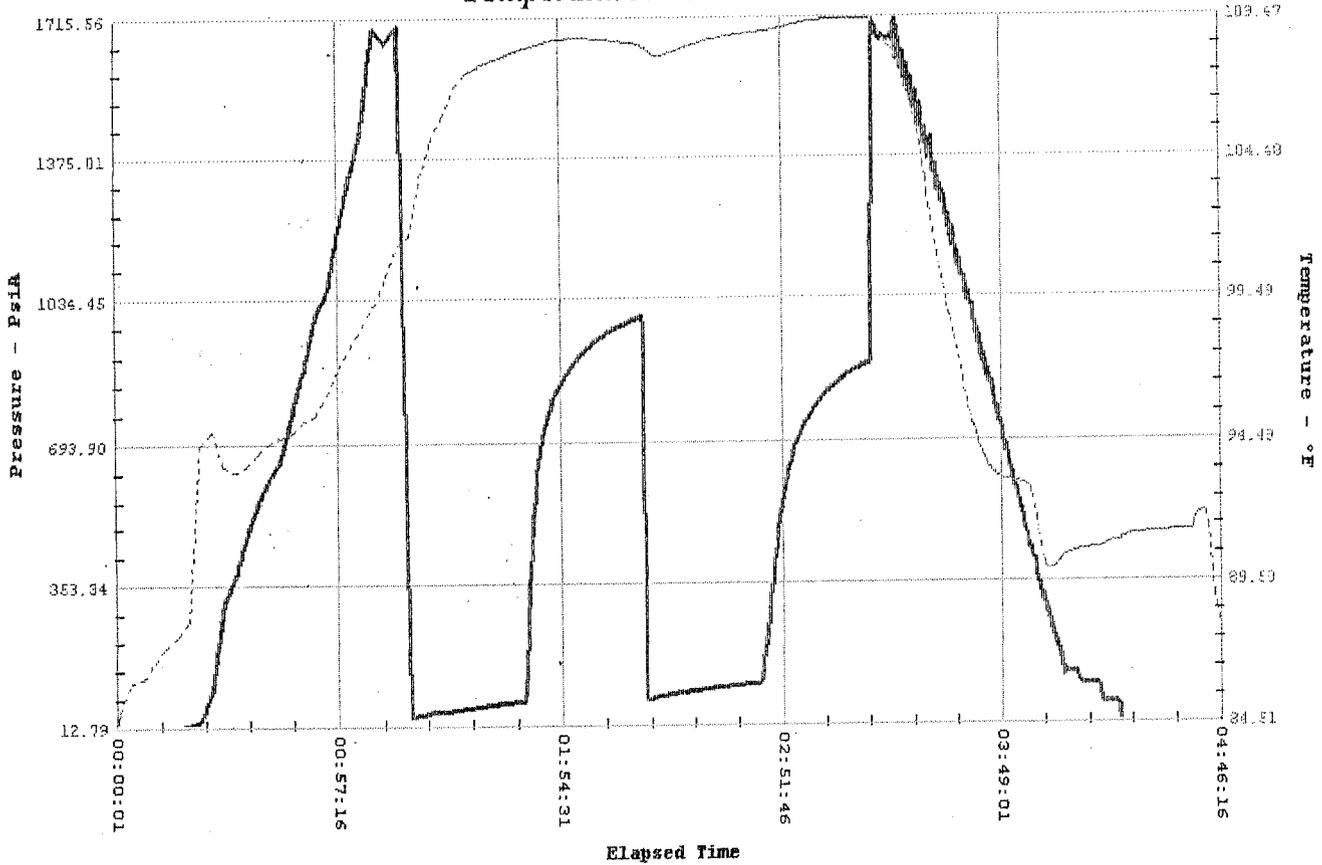
(316) 792-6902

State KANSAS
 County BARTON
 Field

Test Date July 17, 2004
 Sec Town Range 17-19S-14W
 Report Number 12214

Company: GLOBE EXPLORATION INC. Lease & Well No. GAGLEMAN #1 Test #: 4 Date: 07-17-2004 SEC. 17 TWP.
 9S RGE. 14W

Temperature / Pressure Data



Field Reading

(1)	Initial Hydrostatic Pressure	1697
(2)	Initial Flow Pressure	39
(3)	Final Initial Flow Pressure	74
(4)	Initial Shut-In Pressure	990
(5)	Initial Final Flow Pressure	75
(6)	Final Flow Pressure	115
(7)	Final Shut-In Pressure	883
(8)	Final Hydrostatic Pressure	1701

RECEIVED
 AUG 18 2004
 KCC WICHITA

ELECTRONIC RECORDER DEPTH 3524 FT, RECORDER NUMBER 91981

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

GENERAL INFORMATION

COMPANY NAME	GLOBE EXPLORATION INC.	LEASE AND WELL NUMBER	GAGLEMAN #1
TEST DATE	7/17/2004	FORMATION TESTED	ARBUCKLE
SECTION-TOWN-RANGE	17-19S-14W	DRILL STEM TEST NUMBER	4
STATE	KANSAS	REPORT NUMBER	12214
COUNTY	BARTON	ELEVATION KELLY BUSHINGS	1893
ELEVATION GROUND LEVEL	1885	TESTING ENGINEER	GENE BUDIG
COMPANY REPRESENTATIVE	JIM MUSGROVE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	3519	TOP PACKER DEPTH	3514
TEST INTERVAL (to)	3528	BOTTOM PACKER DEPTH	3519
ANCHOR LENGTH	9	NUMBER OF PACKERS	2
TOTAL DEPTH (ft)	3528	PACKER SIZE	6 3/4
		HOLE SIZE	7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from)	3:30
TOOL OPEN (to)	4:00
DURATION (min.)	30

INITIAL SHUT-IN

TOOL CLOSED (from)	4:00
TOOL CLOSED (to)	4:30
DURATION (min.)	30

FINAL OPEN

TOOL OPEN (from)	4:30
TOOL OPEN (to)	5:00
DURATION (min.)	30

FINAL SHUT-IN

TOOL CLOSED (from)	5:00
TOOL CLOSED (to)	5:30
DURATION (min.)	30

PRESSURE READINGS

INITIAL HYDROSTATIC	1697
INITIAL FLOW	39
FINAL INITIAL FLOW	74
INITIAL SHUT-IN	990
INITIAL FINAL FLOW	75
FINAL FLOW	115
FINAL SHUT-IN	883
FINAL HYDROSTATIC	1701
MAXIMUM TEMPERATURE	110
TOP RECORDER DEPTH	3524
RECORDER NUMBER	91981
BOTTOM RECORDER DEPTH	3525
RECORDER NUMBER	13208

INITIAL BLOW

FAIR BLOW BUILT TO THE BOTTOM OF A 5 GALLON BUCKET IN 12 MINUTES

FINAL BLOW

FAIR BLOW BUILT TO THE BOTTOM OF A 5 GALLON BUCKET IN 8 MINUTES

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
MILES TO LOCATION		SAMPLER	NO

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **DISCOVERY DRILLING RIG #2**

DRILL PIPE LENGTH **3514**

DRILL PIPE I.D. **3.8**

TOOL JOINT SIZE **4 1/2 X.H.**

DRILL COLLAR LENGTH **30**

DRILL COLLAR I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

WEIGHT PIPE LENGTH

WEIGHT PIPE I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

MUD WEIGHT #/GAL **9**

VISCOSITY **47**

WATER LOSS **8.8**

CHLORIDES-PITS **8000**

CHLORIDES-DST

FEET OF RECOVERY		RECOVERY DESCRIPTION	% GAS	% OIL	% MUD	% WATER
1)	620	GAS IN THE PIPE				
2)	150	CLEAN GASSY OIL-GRAVITY 41 CORRECTED	20	80		
3)	30	SLIGHTLY MUDDY GASSY OIL	9	58	33	
4)	60	SLIGHTLY MUDDY GASSY OIL	20	50	30	
5)						
6)						
7)						
8)						
9)						
10)						
11)						
12)						
13)						
14)						
15)						

TOTAL RECOVERY

COMMENTS

SUPERIOR TESTERS ENTERPRISES INC.

GREAT BEND, KANSAS

SUPERPOSITION ANALYSIS

(316) 792-6902

1ST SHUT-IN

State KANSAS

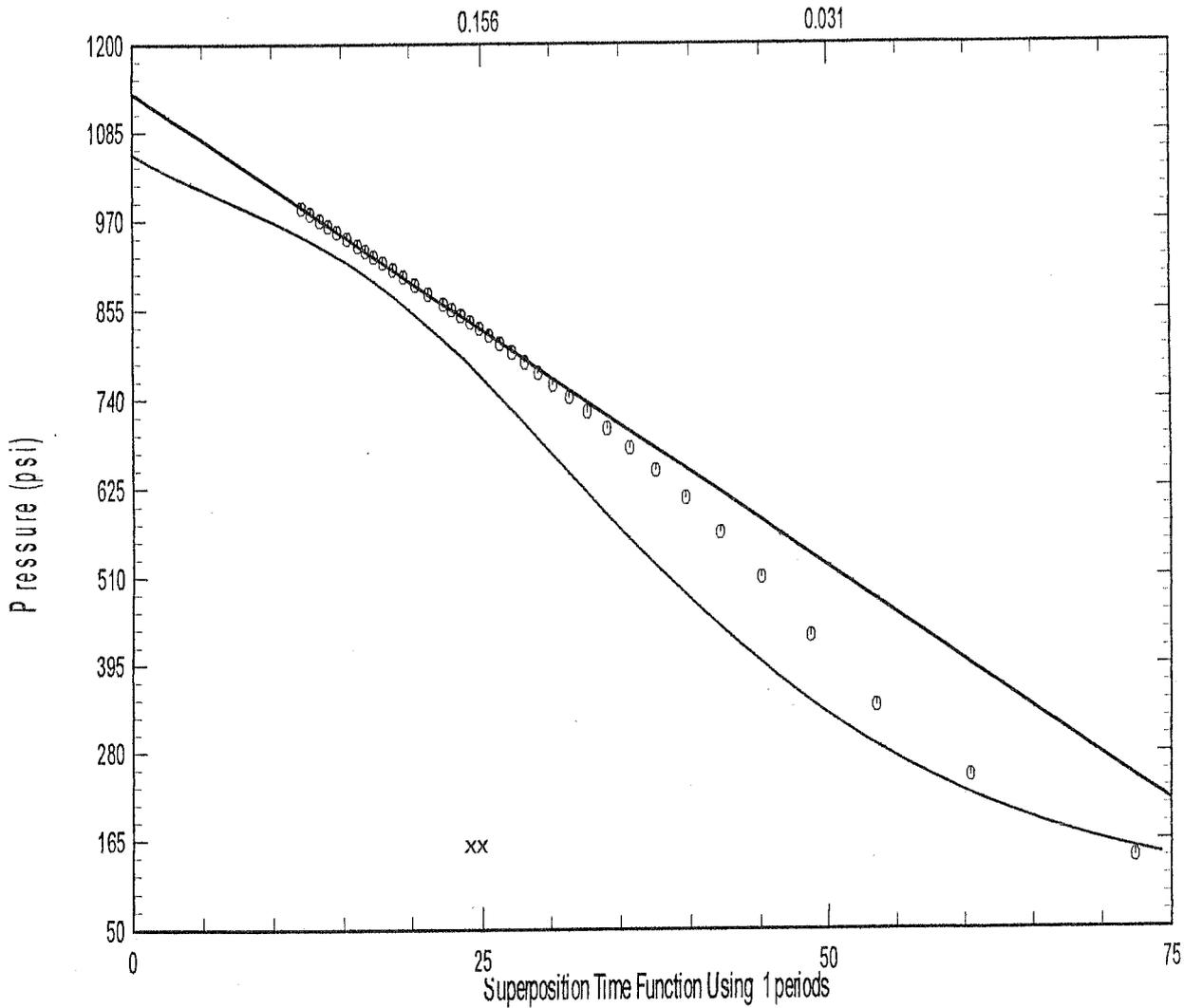
Test Date 7/17/2004

County BARTON

Sec Town Range 17-19S-14W

Field

Report Number 12214



MODEL RESULTS

Constant Storage	Skin Model	Homogeneous	No Boundaries	h : 7 ft
C1 : 5.410E-4 bbl/psi	Skin : 1.75	k : 4.729 md		mu : 0.729 cp
		Est Pi: 1056.8 psi		phi : 18.0%
				ct : 6.614E-04 1/psi
				rw : 3.208 ft
				FVF : 3.34

Field :
County or Parish :
State :

Date Printed: 07/18/04 04:08:49
Analysis Period : 1ST SHUT-IN
Comment : Line #

Superposition Slope -> m'	12.264920
Horner Slope -> m	501.512549
Intercept	136.227
P (dt=1 hr)	1050.849
Pwf	74.200
R Sqr	0.9998
k (md)	4.61012
kh (md-ft)	32.27087
k/u (md/cp)	6.32564
kh uB (md-ft/cp)	13.25732
Skin	1.682
DP Skin	733.765
Total DP	1082.027
Percent DP	69.09%
Radius Invest (ft)	5
Radius Time (hrs)	0.50
Delta Q =	41
h (ft) =	7
mu =	0.729
B =	3.340
First Point #	16
Second Point #	61
Start Real Time	0.125
End Real Time	0.500
Start SFT Time	28.101

SUPERIOR TESTERS ENTERPRISES INC.

GREAT BEND, KANSAS

SUPERPOSITION ANALYSIS

(316) 792-6902

2ND SHUT-IN

State KANSAS

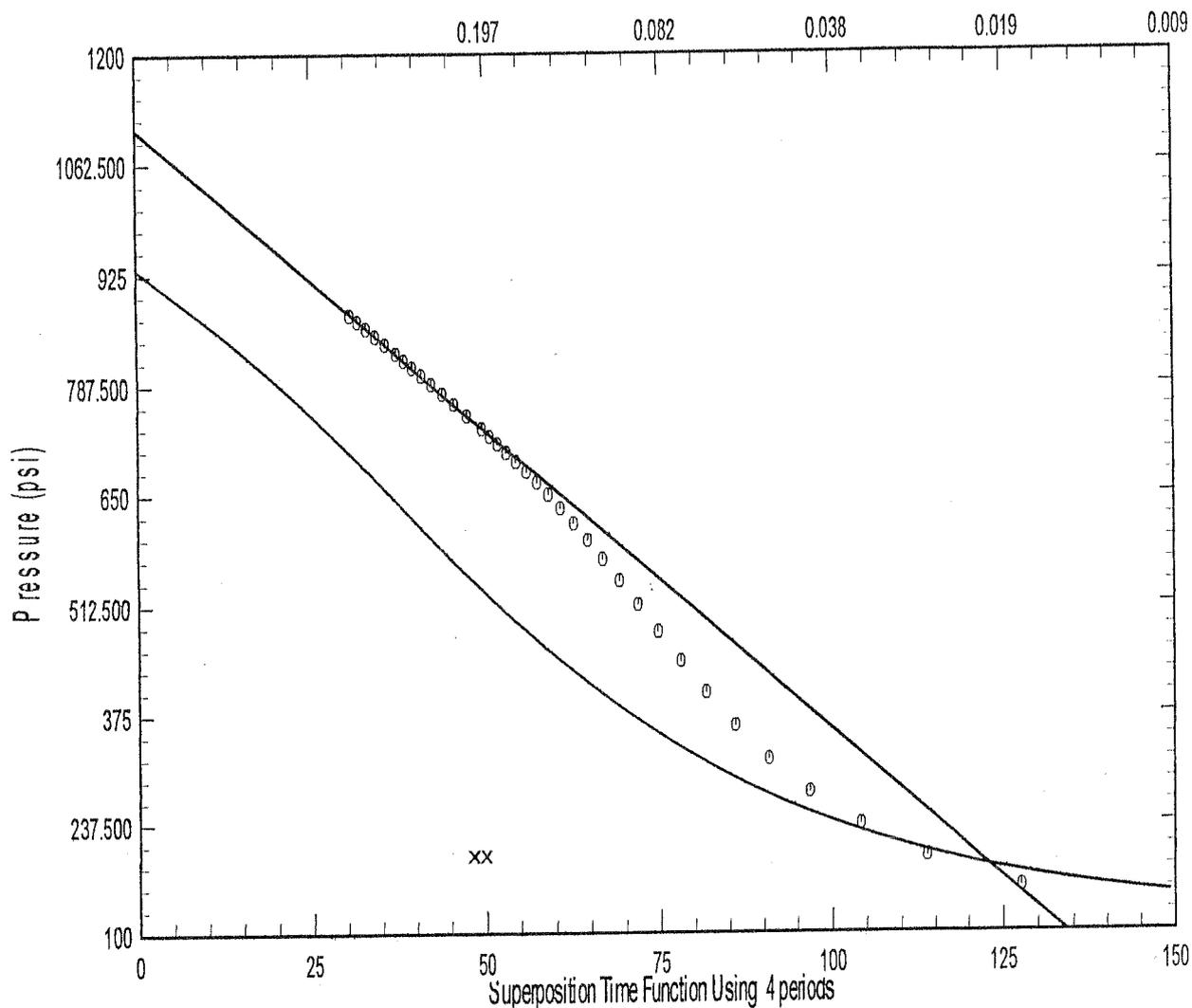
Test Date 7/17/2004

County BARTON

Sec Town Range 17-19S-14W

Field

Report Number 12214



MODEL RESULTS

Constant Storage
C1 : 0.003 bbl/psi

Skin Model
Skin : 1.02

Homogeneous
k : 7.901 md
Est Pi: 933.3 psi

No Boundaries

h : 7 ft
mu : 0.729 cp
phi : 18.0%
ct : 6.614E-04 1/psi
rw : 3.208 ft
FVF : 3.34

Field :
County or Parish :
State :

Date Printed: 07/18/04 04:11:23
Analysis Period : 2ND SHUT-IN
Comment : Line #

Superposition Slope -> m'	-7.505917
Horner Slope -> m	-613.908918
Intercept	1106.226
P(dt=1 hr)	972.463
Pwf	115.260
R Sqr	0.9993
k (md)	7.53310
kh (md-ft)	52.73168
k/u (md/cp)	10.33630
kh/uB (md-ft/cp)	21.66291
Skin	0.803
DP Skin	428.932
Total DP	990.966
Percent DP	43.28%
Radius Invest (ft)	7
Radius Time (hrs)	0.48
Delta Q =	82
h (ft)=	7
mu =	0.729
B =	3.340
First Point #	21
Second Point #	56
Start Real Time	0.167
End Real Time	0.458
Start SF Time	54.427

Superior Testers Enterprises, Inc.

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

(316) 792-6902

Date 07-17-2004 Location 300' N 1/2 - 1/2 - 1/2 - 1/2 17-19-14 Elevation 1893 KB 1825 GL County Barton

Company Globe Exploration Inc. Number of Copies 5

Charts Mailed to P.O. Box 12 Great Bend, Kansas 67530

Drilling Contractor Discovery Drilling Rig # 2

Length Drill Pipe 3483 I.D. Drill Pipe 3.80 Tool Joint Size 4 1/2" X 4"

Length Weight Pipe NONE I.D. Weight Pipe NONE Tool Joint Size NONE

Length Drill Collars 30 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2" X 4"

Top Packer Depth NONE Bottom Packer Depth 3529 Number of Packers 1 Packer Size 6 3/4"

TESTED FROM 3529 TO 3539 ANCHOR LENGTH 10 TOTAL DEPTH 3539 Hole Size 2 7/8

LEASE & WELL NO. Gagleman #1 FORMATION TESTED Debruckle TEST NO. 5

Mud Weight 9.9 Viscosity 47 Water Loss 0.8 Chlorides - Pits 8000 D.S.T. _____

Maximum Temp. 108 °F Initial Hydrostatic Pressure (A) 1761 P.S.I. Final Hydrostatic Pressure (H) 1701 P.S.I.

Tool Open I.F.P. from 1:30 A.M. to 2:00 A.M. 30 min

Tool Closed I.C.I.P. from 2:00 A.M. to 2:30 A.M. 30 min

Tool Open F.F.P. from 2:30 A.M. to 3:00 A.M. 30 min

Tool Closed F.C.I.P. from 3:00 A.M. to 3:45 A.M. 45 min

Initial Blow Fair blow built to the bottom of a 5 Gallon bucket in 3 minutes

Final Blow Fair blow built to the bottom of a 5 Gallon bucket in 11 minutes

Total Feet Recovered 500 Gravity of Oil _____ Corrected

900 Feet of Gas in the Pipe % Gas _____ % Oil _____ % Mud _____ % Water _____

470 Feet of Clean Gassy Oil 20 % Gas 80 % Oil _____ % Mud _____ % Water _____

30 Feet of Muddy Gassy Oil 10 % Gas 60 % Oil 30 % Mud 0 % 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 _____

Extra Equipment - Jars NONE Safety Joint NONE Extra Packer NONE Straddle NONE Hook Wall NONE

Top Recorder No. 91981 Clock No. Electronic Depth 3535 Cir. Sub NONE Sampler NONE

Bottom Recorder No. 13208 Clock No. 4744 Depth 3336 Insurance NONE

Price of Job _____

Tool Operator Steve Rudy

Approved By _____

No. 12215

from [B] <u>49</u> P.S.I. to [C] <u>134</u> P.S.I.
[D] <u>893</u> P.S.I.
from [E] <u>143</u> P.S.I. to [F] <u>203</u> P.S.I.
[G] <u>865</u> P.S.I.

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SUPERIOR TESTERS ENTERPRISES INC.

Great Bend, Kansas

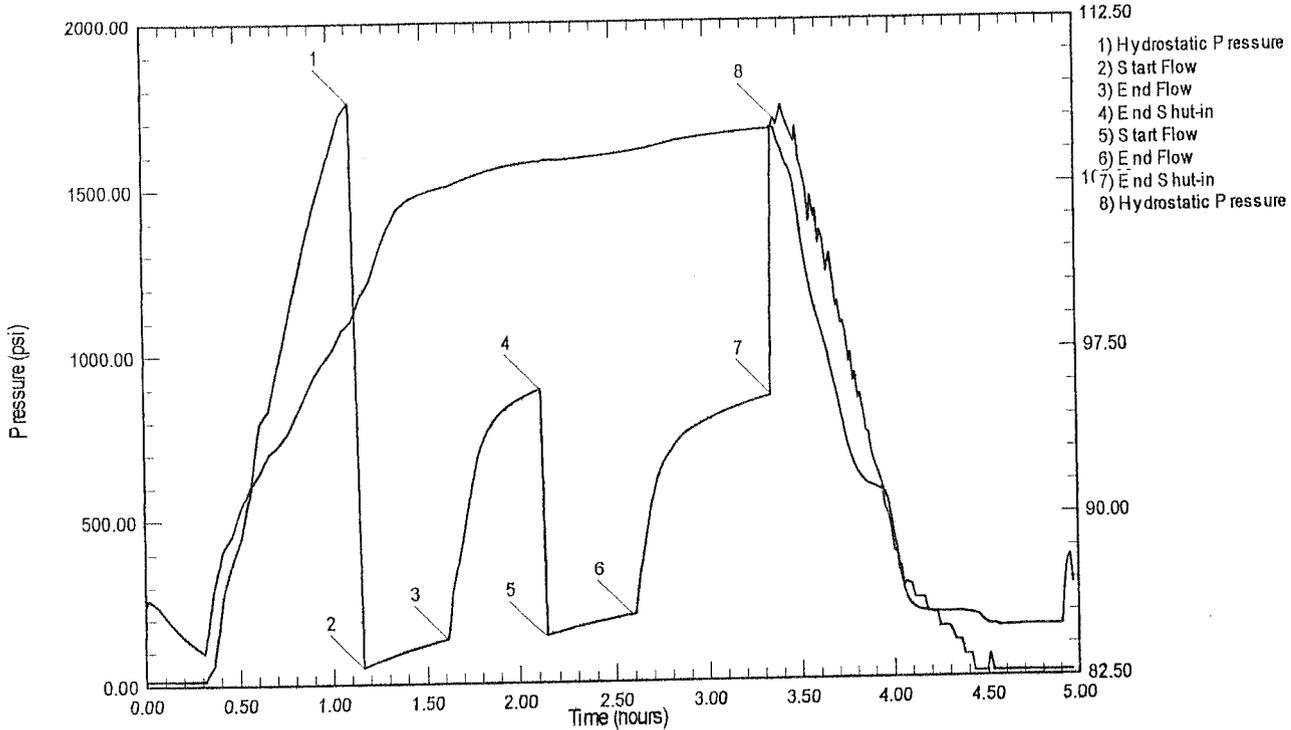
CHART DATA

(316) 792-6902

State KANSAS
 County BARTON
 Field

Test Date July 17, 2004
 Sec Town Range 17-19S-14
 Report Number 12215

Company: GLOBE EXPLORATION INC. Lease & Well No. GAGLEMAN #1 Test #: 5 Date: 07-17-2004 SEC. 17 TWP.
 JS RGE. 14W



Field Reading

(1)	Initial Hydrostatic Pressure	1761
(2)	Initial Flow Pressure	49
(3)	Final Initial Flow Pressure	134
(4)	Initial Shut-In Pressure	893
(5)	Initial Final Flow Pressure	143
(6)	Final Flow Pressure	203
(7)	Final Shut-In Pressure	865
(8)	Final Hydrostatic Pressure	1701

RECEIVED
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ELECTRONIC RECORDER DEPTH 3535 FT, RECORDER NUMBER 91981

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

GENERAL INFORMATION

COMPANY NAME	GLOBE EXPLORATION INC.	LEASE AND WELL NUMBER	GAGLEMAN #1
TEST DATE	7/17/2004	FORMATION TESTED	ARBUCKLE
SECTION-TOWN-RANGE	17-19S-14	DRILL STEM TEST NUMBER	5
STATE	KANSAS	REPORT NUMBER	12215
COUNTY	BARTON	ELEVATION KELLY BUSHINGS	1893
ELEVATION GROUND LEVEL	1885	TESTING ENGINEER	GENE BUDIG
COMPANY REPRESENTATIVE	JIM MUSGROVE		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	3529	TOP PACKER DEPTH	
TEST INTERVAL (to)	3539	BOTTOM PACKER DEPTH	3529
ANCHOR LENGTH	10	NUMBER OF PACKERS	2
TOTAL DEPTH (ft)	3539	PACKER SIZE	6 3/4
		HOLE SIZE	7 7/8

FLOW TIMES

<i>INITIAL OPEN</i>	
TOOL OPEN (from)	1:30
TOOL OPEN (to)	2:00
DURATION (min.)	30
<i>INITIAL SHUT-IN</i>	
TOOL CLOSED (from)	2:00
TOOL CLOSED (to)	2:30
DURATION (min.)	30
<i>FINAL OPEN</i>	
TOOL OPEN (from)	2:30
TOOL OPEN (to)	3:00
DURATION (min.)	30
<i>FINAL SHUT-IN</i>	
TOOL CLOSED (from)	3:00
TOOL CLOSED (to)	3:45
DURATION (min.)	45

PRESSURE READINGS

INITIAL HYDROSTATIC	1761
INITIAL FLOW	49
FINAL INITIAL FLOW	134
INITIAL SHUT-IN	893
INITIAL FINAL FLOW	143
FINAL FLOW	203
FINAL SHUT-IN	865
FINAL HYDROSTATIC	1701
MAXIMUM TEMPERATURE	108
TOP RECORDER DEPTH	3535
RECORDER NUMBER	91981
BOTTOM RECORDER DEPTH	3536
RECORDER NUMBER	13208

INITIAL BLOW

FAIR BLOW BUILT TO THE BOTTOM OF A5 GALLON BUCKET IN 3 MINUTES

FINAL BLOW

FAIR BLOW BUILT TO THE BOTTOM OF A 5 GALLON BUCKET IN 11 MINUTES

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
MILES TO LOCATION		SAMPLER	NO

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND, KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR **DISCOVERY DRILLING RIG #2**

DRILL PIPE LENGTH **3483**

DRILL PIPE I.D. **3.8**

TOOL JOINT SIZE **4 1/2 X.H.**

DRILL COLLAR LENGTH **30**

DRILL COLLAR I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

WEIGHT PIPE LENGTH

WEIGHT PIPE I.D. **2.25**

TOOL JOINT SIZE **4 1/2 X.H.**

MUD WEIGHT #/GAL **9**

VISCOSITY **47**

WATER LOSS **8.8**

CHLORIDES-PITS **8000**

CHLORIDES-DST

	FEET OF RECOVERY	RECOVERY DESCRIPTION	%	%	%	%
			GAS	OIL	MUD	WATER
1)	900	GAS IN THE PIPE				
2)	470	CLEAN GASSY OIL-GRAVITY 41 CORRECTED	20	80	0	0
3)	30	MUDDY GASSY OIL	10	60	30	0
4)						
5)						
6)						
7)						
8)						
9)						
10)						
11)						
12)						
13)						
14)						
15)						
		TOTAL RECOVERY				

COMMENTS

SUPERIOR TESTERS ENTERPRISES INC.

GREAT BEND, KANSAS

SUPERPOSITION ANALYSIS

(316) 792-6902

1ST SHUT-IN

State KANSAS

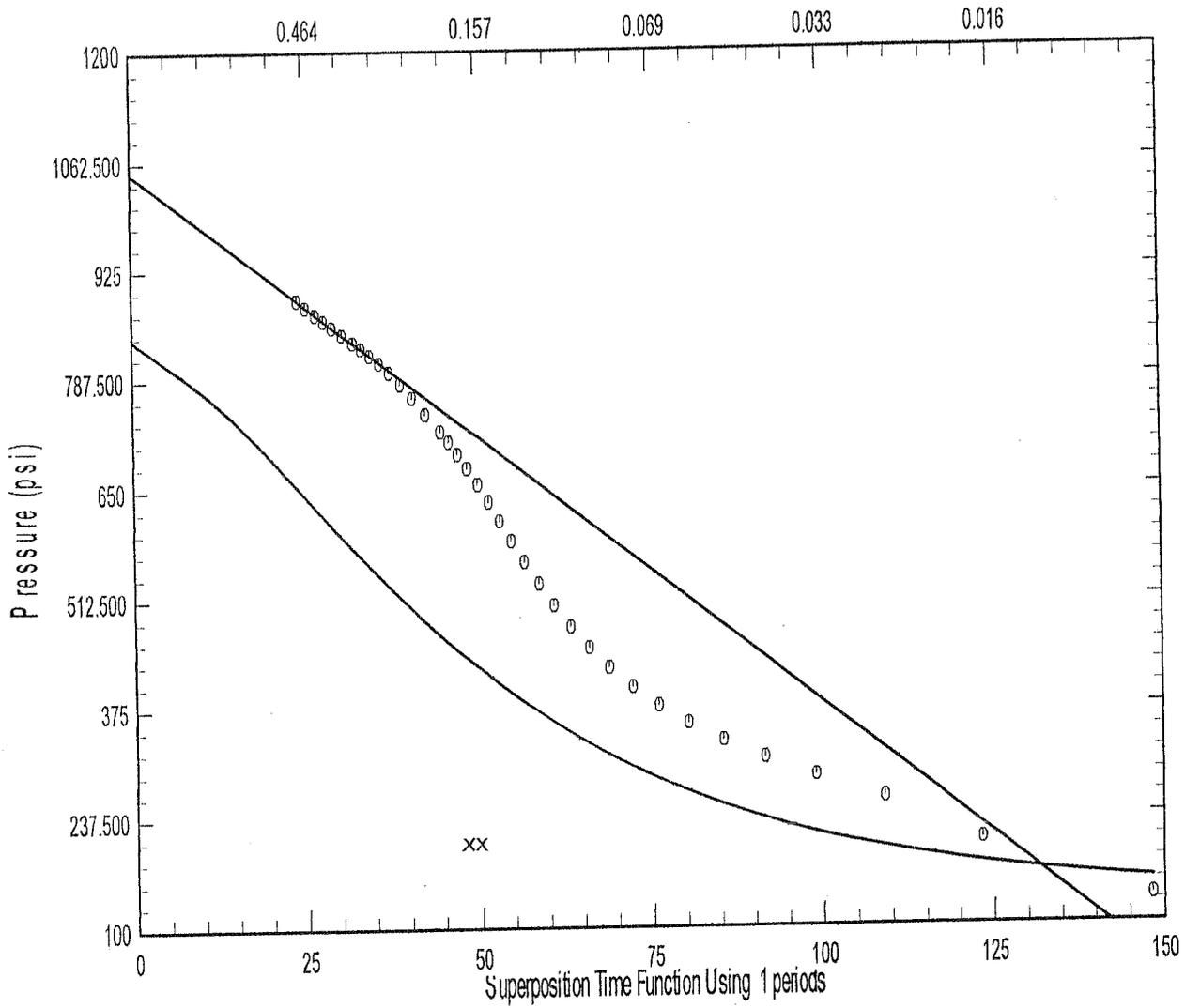
Test Date 7/17/2004

County BARTON

Sec Town Range 17-19S-14

Field

Report Number 12215



MODEL RESULTS

Constant Storage	Skin Model	Homogeneous	No Boundaries	h : 10 ft
C1 : 0.003 bbl/psi	Skin : 1.14	k : 4.898 md		mu : 0.873 cp
		Est Pi: 839.5 psi		phi : 18.0%
				ct : 6.783E-04 1/psi
				rw : 3.208 ft
				FVF : 2.48

Field :
County or Parish :
State :

Date Printed: 07/18/04 05:45:50
Analysis Period : 1ST SHUT-IN
Comment : Line #

Superposition Slope -> m'	-6.682232
Horner Slope -> m	-569.326158
Intercept	1049.183
P(dt=1 hr)	957.312
Pwf	133.490
R Sqr	0.9999
k (md)	5.26154
kh (md-ft)	52.61543
k/u (md/cp)	6.02490
kh/uB (md-ft/cp)	24.33319
Skin	1.144
DP Skin	566.581
Total DP	915.693
Percent DP	61.87%
Radius Invest (ft)	5
Radius Time (hrs)	0.51
Delta Q =	85
h (ft)=	10
mu =	0.873
B =	2.476
First Point #	33
Second Point #	61
Start Real Time	0.267
End Real Time	0.500
Start SF Time	36.581

SUPERIOR TESTERS ENTERPRISES INC.

GREAT BEND, KANSAS

SUPERPOSITION ANALYSIS

(316) 792-6902

2ND SHUT-IN

State KANSAS

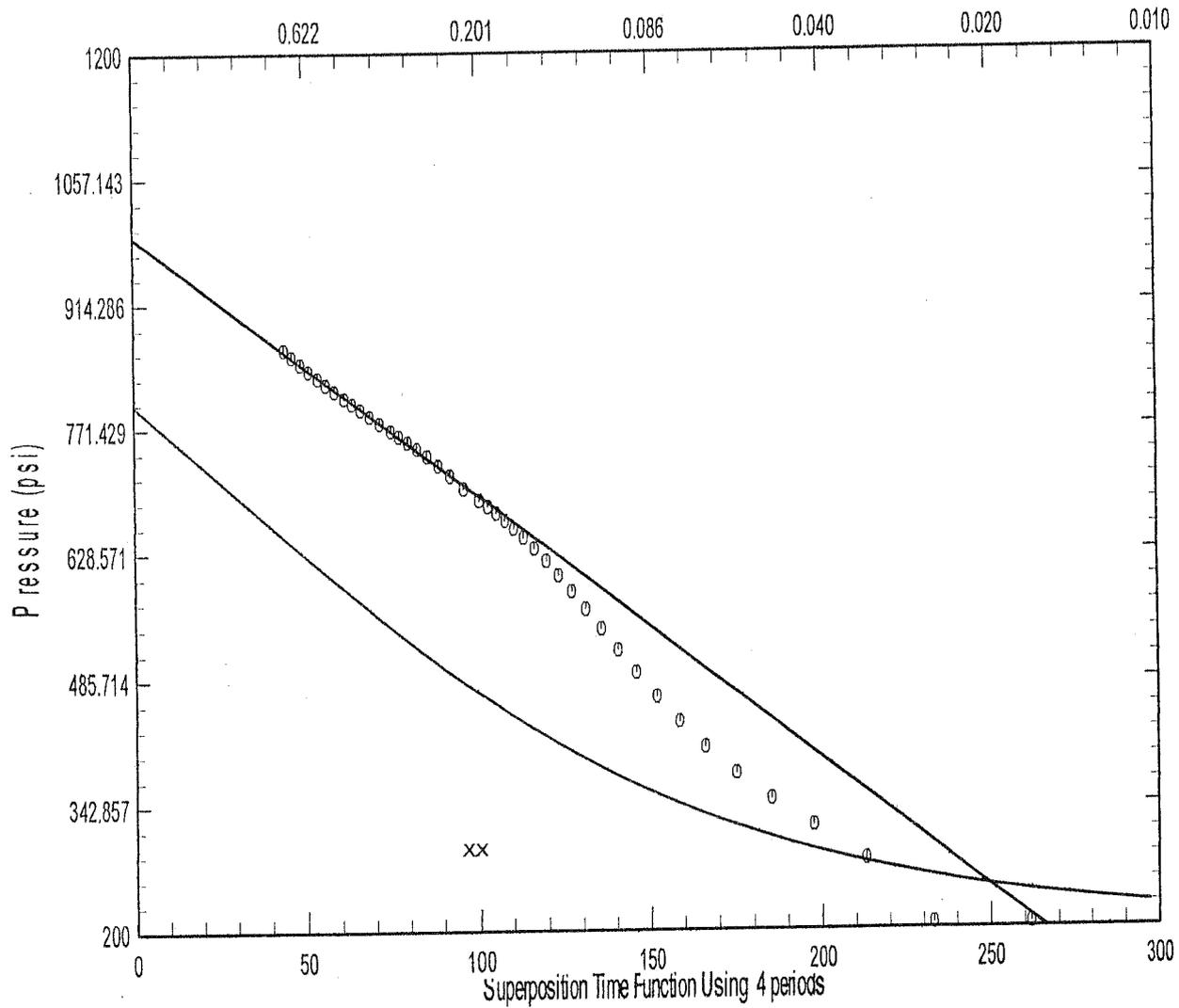
Test Date 7/17/2004

County BARTON

Sec Town Range 17-19S-14

Field

Report Number 12215



MODEL RESULTS

Constant Storage	Skin Model	Homogeneous	No Boundaries
C1 : 0.006 bbl/psi	Skin : 0.53	k : 9.795 md	h : 10 ft
		Est Pi: 798.7 psi	mu : 0.873 cp
			phi : 18.0%
			ct : 6.783E-04 1/psi
			rw : 3.208 ft
			FVF : 2.48

Field :
County or Parish :
State :

Date Printed: 07/18/04 05:48:27
Analysis Period : 2ND SHUT-IN
Comment : Line #

Superposition Slope -> m'	-2.972439
Horner Slope -> m	-506.503533
Intercept	991.098
P(dt=1 hr)	885.527
Pwf	203.300
R Sqr	0.9986
k (md)	11.82828
kh (md-ft)	118.28285
k/u (md/cp)	13.54435
kh/uB (md-ft/cp)	54.70256
Skin	0.624
DP Skin	274.865
Total DP	787.798
Percent DP	34.89%
Radius Invest (ft)	9
Radius Time (hrs)	0.76
Delta Q =	170
h (ft)=	10
mu =	0.873
B =	2.476
First Point #	27
Second Point #	91
Start Real Time	0.217
End Real Time	0.750
Start SF Time	95.951