Form G-2
(Rev. 7/03)

KANSAS CORPORATION COMMISSION
ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

(See Instructions on Reverse Side)

Type Test:
- [x] Open Flow
- [ ] Deliverabilty

CONFIDENTIAL

API No. 15
15-033-21381

Company	Lease	Well Number
CASTELLI EXPLORATION, INC.	GREGG BOOTH	1-8

County	Location	Section	TWP	RNG (E/W)	Acres Attributed
COMANCHE	E2 SW	8	33S	16W	

Field	Reservoir	Gas Gathering Connection
SHIMER	MISSISSIPPI	ONEOK

Completion Date	Plug Back Total Depth	Packer Set at
11-17-2003	5041'	

Casing Size	Weight	Internal Diameter	Set at	Perforations	To
4 1/2"	10.5 #		5091'	4984'	4995'

Tubing Size	Weight	Internal Diameter	Set at	Perforations	To
NONE					

Type Completion (Describe)	Type Fluid Production	Pump Unit or Traveling Plunger? Yes / No

Producing Thru (Annulus / Tubing)	% Carbon Dioxide	% Nitrogen	Gas Gravity - G_g

Vertical Depth(H)	Pressure Taps	(Meter Run) (Prover) Size

Pressure Buildup: Shut in _____ 20___ at _____ (AM) (PM) Taken _____ 20 ___ at _____ (AM) (PM)

Well on Line: Started _____ 20 ___ at _____ (AM) (PM) Taken _____ 20 ___ at _____ (AM) (PM)

OBSERVED SURFACE DATA

Duration of Shut-in _____ Hours

Static / Dynamic Property	Orifice Size (inches)	Circle one: Meter Prover Pressure psig (Pm)	Pressure Differential in Inches H_20	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Casing Wellhead Pressure (P_w) or (P_t) or (P_c) psia	Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psia	Duration (Hours)	Liquid Produced (Barrels)
Shut-In											
Flow											

FLOW STREAM ATTRIBUTES

Plate Coeffiecient (F_b) (F_p) Mcfd	Circle one: Meter or Prover Pressure psia	Press Extension $\sqrt{P_m x h}$	Gravity Factor F_g	Flowing Temperature Factor F_{tt}	Deviation Factor F_{pv}	Metered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G_m

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

$(P_a)^2 = 0.207$

$(P_c)^2 =$ _____ : $(P_w)^2 =$ _____ : $P_d =$ _____ % $(P_c - 14.4) + 14.4 =$ _____ : $(P_d)^2 =$ _____

$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$	$(P_c)^2 - (P_w)^2$	Choose formula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide by: $P_c^2 - P_w^2$	Backpressure Curve Slope = "n" --or-- Assigned Standard Slope	n x LOG [ ]	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)

Open Flow _____ Mcfd @ 14.65 psia Deliverability _____ Mcfd @ 14.65 psia

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the _____ day of _____, 20 _____.

Witness (if any)

For Company

For Commission

Checked by

Form G-2
(Rev. 7/03)

KANSAS CORPORATION COMMISSION
ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

(See Instructions on Reverse Side)

Type Test:
- [x] Open Flow
- [ ] Deliverabilty

CONFIDENTIAL

API No. 15
15-033-21367

Company	Lease	Well Number
CASTELLI EXPLORATION, INC.	GREGG	1-17

County	Location	Section	TWP	RNG (E/W)	Acres Attributed
COMANCHE	SW NE SE	17	33S	16W	

Field	Reservoir	Gas Gathering Connection
SHIMER	MISSISSIPPI	ONEOK

Completion Date	Plug Back Total Depth	Packer Set at
11-05-2003	5012'	

Casing Size	Weight	Internal Diameter	Set at	Perforations	To
4 1/2"	10.5 #		5025'	4967'	4978'

Tubing Size	Weight	Internal Diameter	Set at	Perforations	To
NONE					

Type Completion (Describe)	Type Fluid Production	Pump Unit or Traveling Plunger? Yes / No

Producing Thru (Annulus / Tubing)	% Carbon Dioxide	% Nitrogen	Gas Gravity - G_g

Vertical Depth(H)	Pressure Taps	(Meter Run) (Prover) Size

Pressure Buildup: Shut in _____ 20___ at _____ (AM) (PM) Taken _____ 20 ___ at _____ (AM) (PM)

Well on Line: Started _____ 20 ___ at _____ (AM) (PM) Taken _____ 20 ___ at _____ (AM) (PM)

OBSERVED SURFACE DATA

Duration of Shut-in _____ Hours

Static / Dynamic Property	Orifice Size (inches)	Circle one: Meter Prover Pressure psig (Pm)	Pressure Differential in Inches H_20	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Casing Wellhead Pressure psia	Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Tubing Wellhead Pressure psia	Duration (Hours)	Liquid Produced (Barrels)
Shut-In											
Flow											

FLOW STREAM ATTRIBUTES

Plate Coeffiecient (F_b) (F_p) Mcfd	Circle one: Meter or Prover Pressure psia	Press Extension $\sqrt{P_m x h}$	Gravity Factor F_g	Flowing Temperature Factor F_{tt}	Deviation Factor F_{pv}	Metered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G_m

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

$(P_a)^2 =$ 0.207

$(P_c)^2 =$ _____ : $(P_w)^2 =$ _____ : $P_d =$ _____ % $(P_c - 14.4) + 14.4 =$ _____ : $(P_d)^2 =$ _____

$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$	$(P_c)^2 - (P_w)^2$	Choose formula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide by: $P_c^2 - P_w^2$	Backpressure Curve Slope = "n" --or-- Assigned Standard Slope	n x LOG	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)

Open Flow _____ Mcfd @ 14.65 psia Deliverability _____ Mcfd @ 14.65 psia

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the _____ day of _____, 20 _____.

Witness (if any)

For Company

For Commission

Checked by

Form G-2
(Rev. 7/03)

KANSAS CORPORATION COMMISSION
ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

(See Instructions on Reverse Side)

Type Test:
- [x] Open Flow
- [ ] Deliverabilty

CONFIDENTIAL

API No. 15
15-033-21368

Company	Lease	Well Number
CASTELLI EXPLORATION, INC.	DORSEY TRUST	1-19

County	Location	Section	TWP	RNG (E/W)	Acres Attributed
COMANCHE	E2 NE	19	33S	16W	

Field	Reservoir	Gas Gathering Connection
	MISSISSIPPI	ONEOK

Completion Date	Plug Back Total Depth	Packer Set at
10-08-03	5080	

Casing Size	Weight	Internal Diameter	Set at	Perforations	To
4 1/2"	10.5 #		5113'	5018	5036

Tubing Size	Weight	Internal Diameter	Set at	Perforations	To
2 3/8"			5074'		

Type Completion (Describe)	Type Fluid Production	Pump Unit or Traveling Plunger? Yes / No

Producing Thru (Annulus / Tubing)	% Carbon Dioxide	% Nitrogen	Gas Gravity - G_g

Vertical Depth(H)	Pressure Taps	(Meter Run) (Prover) Size

Pressure Buildup: Shut in _____ 20___ at _____ (AM) (PM) Taken _____ 20 ___ at _____ (AM) (PM)

Well on Line: Started _____ 20 ___ at _____ (AM) (PM) Taken _____ 20 ___ at _____ (AM) (PM)

OBSERVED SURFACE DATA

Duration of Shut-in _____ Hours

Static / Dynamic Property	Orifice Size (inches)	Circle one: Meter Prover Pressure psig (Pm)	Pressure Differential in Inches H_20	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P_w) or (P_t) or (P_c)		Tubing Wellhead Pressure (P_w) or (P_t) or (P_c)		Duration (Hours)	Liquid Produced (Barrels)
						psig	psia	psig	psia		
Shut-In											
Flow											

FLOW STREAM ATTRIBUTES

Plate Coeffiecient (F_b) (F_p) Mcfd	Circle one: Meter or Prover Pressure psia	Press Extension $\sqrt{P_m x h}$	Gravity Factor F_g	Flowing Temperature Factor F_{ft}	Deviation Factor F_{pv}	Metered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G_m

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

$(P_a)^2 = 0.207$

$(P_c)^2 =$ _____ : $(P_w)^2 =$ _____ : $P_d =$ _____ % $(P_c - 14.4) + 14.4 =$ _____ : $(P_d)^2 =$ _____

$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$	$(P_c)^2 - (P_w)^2$	Choose formula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide by: $P_c^2 - P_w^2$	Backpressure Curve Slope = "n" -------- or -------- Assigned Standard Slope	n x LOG [ ]	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)

Open Flow _____ Mcfd @ 14.65 psia Deliverability _____ Mcfd @ 14.65 psia

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the _____ day of _____, 20 _____.

Witness (if any)

For Company

For Commission

Checked by

Form G-2
(Rev. 7/03)

KANSAS CORPORATION COMMISSION
ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

(See Instructions on Reverse Side)

Type Test:
- [x] Open Flow
- [ ] Deliverabilty

CONFIDENTIAL

API No. 15
15-033-21356

Company	Lease	Well Number
CASTELLI EXPLORATION, INC.	MARSH RANCH	1-17

County	Location	Section	TWP	RNG (E/W)	Acres Attributed
COMANCHE	SW NE NE	17	33S	16W	

Field	Reservoir	Gas Gathering Connection
SHIMER	MISSISSIPPI	ONEOK

Completion Date	Plug Back Total Depth	Packer Set at
06-15-2003	5034'	

Casing Size	Weight	Internal Diameter	Set at	Perforations	To
4 1/2"	10.5 #		5082'	4958'	4970'

Tubing Size	Weight	Internal Diameter	Set at	Perforations	To
NONE					

Type Completion (Describe)	Type Fluid Production	Pump Unit or Traveling Plunger? Yes / No

Producing Thru (Annulus / Tubing)	% Carbon Dioxide	% Nitrogen	Gas Gravity - G_g

Vertical Depth(H)	Pressure Taps	(Meter Run) (Prover) Size

Pressure Buildup: Shut in _____ 20___ at _____ (AM) (PM) Taken _____ 20 ___ at _____ (AM) (PM)

Well on Line: Started _____ 20 ___ at _____ (AM) (PM) Taken _____ 20 ___ at _____ (AM) (PM)

OBSERVED SURFACE DATA

Duration of Shut-in _____ Hours

Static / Dynamic Property	Orifice Size (inches)	Circle one: Meter Prover Pressure psig (Pm)	Pressure Differential in Inches H_2O	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P_w) or (P_t) or (P_c)		Tubing Wellhead Pressure (P_w) or (P_t) or (P_c)		Duration (Hours)	Liquid Produced (Barrels)
						psig	psia	psig	psia		
Shut-In											
Flow											

FLOW STREAM ATTRIBUTES

Plate Coeffiecient (F_b) (F_p) Mcfd	Circle one: Meter or Prover Pressure psia	Press Extension $\sqrt{P_m x h}$	Gravity Factor F_g	Flowing Temperature Factor F_{ft}	Deviation Factor F_{pv}	Metered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G_m

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

$(P_c)^2$ = _____ : $(P_w)^2$ = _____ : P_d = _____ % $(P_c - 14.4) + 14.4$ = _____ : $(P_a)^2$ = 0.207 $(P_d)^2$ = _____

$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$	$(P_c)^2 - (P_w)^2$	Choose formula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide by: $P_c^2 - P_w^2$	Backpressure Curve Slope = "n" / Assigned Standard Slope	n x LOG	Antilog	Open Flow Deliverability Equals R x Antilog (Mcfd)

Open Flow _____ Mcfd @ 14.65 psia Deliverability _____ Mcfd @ 14.65 psia

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the _____ day of _____, 20 _____.

Witness (if any)

For Company

For Commission

Checked by

Shut-in Fri

Company: Castelli Exploration Inc

Address:

Wellname: Gregg Booth 1-8

Legal: E2 SW Sec: 8 Twp: 33s Rge: 16w

Formation: Miss Field/Pool: Shimer County: Comanche St: Ks

Casing size: 4.5	Feet of:	Wt:	Meter run size: 2.	SI: 787
Tubing Size: none	Feet of:	Wt:	Orif (in): 1.375	95% 748 x
TD:	Pluged back depth: 5044		Packer depth:	90% 708
Type Test:	Tap Type:		Gravity:	85% 669
Type Completion:	Producing through:			80% 629

Date	Clk Tim	Tbg Pres	Csg Pres	Diff	Temp	Static/Prover	Wat Vol1	Oil Vol	Comment
mm/dd	clock	psi	psi	in of H20	F	PSI	inch	inch	
3/15	1025		787						SI
	1035		761	.8	60.9	103.4			
	10:55		753	.3	64.0	104			
	11:10		752	.3	65.4	103.6			
	1125		748	.3	65	103.5			1st pt
	11:40		732	1.4	65.3	104.4			
	11:55		721	1.3	66.5	104.9			
	12:10		715	1.5	67.6	105.1			
	12:25		712	1.5	68.8	106.3			2nd Pt
	12:40		705	2.0	70.3	109.8			
	12:55		698	2.3	72.8	112.9			
	13:10		693	4.5	75.8	116			
	1325		729	26.2	82.9	128.2		31"	Fluid
	1335		705	90	81.3	147.9			
	13:50		689	113.9	71.7	177.9			
	14:05		668	146	65.9	207.8		2'10" 34"	
	14:25		613	158.7	62.2	259.6			4th pt

Date	Miles	Name	Date	Miles	Name	Date	Miles	Name

712-714-9954

Company: Castelli Exp									
Address:									
Wellname: Greg 1-17									
Legal:					Sec:		Twp:		Rge:
Formation:		Field/Pool:				County:			St:
Casing size:		Feet of:		Wt:		Meter run size: 1.37			SI: 1028
Tubing Size:		Feet of:		Wt:		Orif (in):			95% 977
TD:		Pluged back depth:			Packer depth:				90% 925
Type Test:		Tap Type:			Gravity:				85% 874
Type Completion:				Producing through:					80% 822

Date	Clk Tim	Tbg Pres	Csg Pres	Diff	Temp	Static/Prover	Wat Vol1	Oil Vol	Comment
mm/dd	clock	psi	psi	in of H20	F	PSI	inch	inch	
3/15	1445		1028						ST
	1500		1024	1.1	66.8	249			
	1515		1016	10.5	71.3	258.7			
	1530		1013	13	74.6	271.1			
	1545		1016	9	76.1	286.4			1st pt
	1615		994	22.6	78.2	290.5			
	1635		991	23.3	77.9	282.5			
	1645		988	23.2	77.8	278.8			2nd PT
	1700		978	47.5	77.4	284.5			
	1715		960	57.1	72.2	301.6			
	1730		954	54.7	71.3	308.9			
	1745		942	57.4	70.6	307.8		68.5	3rd pt
	1800		898	68.4	69.1	324			
	1815		888	79.6	68.3	329			

Date	Miles	Name	Date	Miles	Name	Date	Miles	Name

Company: Castell

Address:

Wellname: Mash Rush 1-17

Legal: SW SW NE Sec: 17 Twp: 33 Rge: 16W

Formation: MSU Field/Pool: Shimmer County: Comanche St: KS

Casing size: 4.5 Feet of: Wt: Meter run size: 2.067 SI: 994

Tubing Size: Feet of: Wt: Orif (in): 1.0 95% 944

TD: Pluged back depth: Packer depth: 90% 895

Type Test: Tap Type: Gravity: 85% 845

Type Completion: Producing through: 80% 795

Date	Clk Tim	Tbg Pres	Csg Pres	Diff	Temp	Static/Prover	Wat Vol1	Oil Vol	Comment
mm/dd	clock	psi	psi	in of H20	F	PSI	inch	inch	
	1215		994						SI
	1225		990	1.6		108			
	1245		990	7.3	66.6	112.3			
	1300		986	12.6	67.9	114.6			
	1315		985	12.8	68.2	117.5			1st pt
	1345		976	39.6	70	163.1			
	1400		967	80.1	83.5	187			
	1415		962	78	83.3	224.3			2nd pt
	14:35		950	100.8	79.9	245			
	14:50		945	109.9	80.1	228.9			
	15:15		937	140.1	78.7	235.4			3rd pt
	15:35		926	140.1	77.9	263.4			
	1550		917	138.8	77.6	279.6			
	1600		910	166.	77.8	291.2			4th pt

Date	Miles	Name	Date	Miles	Name	Date	Miles	Name