

Lat 37.187301

Lon -104.96120

spurt

69100

Colorado Oil and Gas Conservation Commission (COGCC)
Onsite Inspection Request Form
(Effective for APDs submitted after February 15, 2005)

As the surface owner(s) where a proposed well is being drilled, I/we am/are requesting that the COGCC conduct an onsite inspection. I/we did not execute a surface use or other relevant agreement regarding the use of the surface for the proposed well. I/we understand that good faith consultation with the operator as required under COGCC Rule 306, is required to have occurred prior to making this request to the COGCC to conduct an onsite inspection, and that this onsite inspection request must be received by the COGCC within ten (10) business days of the first day of the Rule 306, consultation.

Surface Owner Contact Information:

Name: Sara J. Ferguson
Address: PO Box 842, Trinidad, CO 81082
Telephone No. 719-859-4303 Cell 719-859-0814

Well Operator and Location Information:

Operator: Petrogulf Corporation
Well Name: Ferguson 11-32V and 11-32R
Location: SW/4th NE/4 of Sec 11 T33S, R68W
Quarter/Quarter Section-Township-Range

County: Las Animas

First date Rule 306, consultation occurred: March 1 April 19, 2006
Date

Proposed two (2) dates for the COGCC onsite consultation (must be within thirty (30) days of the request)

1st date May 12, 2006 2nd date May 16, 2006 (Sara will be out of the country from May 18 - June 2, 2006)

I/we would prefer to have a representative of the appropriate Local Government (COGCC Local Governmental Designee) invited to attend the onsite inspection? X yes no

Briefly describe the unresolved issues related to the proposed well: (The onsite inspection shall not address matters of surface owner compensation, property value, future use of the property or any private party contractual issues between the operator and the surface owner.)

Ms. Ferguson and Petrogulf are negotiating a SUA but several issues remain unresolved. Ms. Ferguson would like the COGCC to address the following concerns: 1.) preserve vegetation and avoid unnecessary tree cutting 2.) closed loop drilling if non-organic drilling fluids used and pump produced water off property 3.) (4) 15' noise panels around each well as proposed by Petrogulf and electrification of wells when 3-phase power reaches intersection of access Rd and Main Rd. 4.) a non-exclusive access Rd. 5.) Water testing of nearby wells 6.) other matters that fall under Northfork Master SUA and Ferguson proposed SUA.

Sara Ferguson by her attorney Carolyn Lamb 05/02/06
Signature(s) Date

(970) 769-5768

Please fax or first class mail this request for an onsite inspection to:

Colorado Oil and Gas Conservation Commission
Attn: Permit Supervisor
1120 Lincoln Street, Suite 801 Denver, CO 80203
FAX (303) 894-2109

5/14/07 -> NO APD 11:47 ET

Phone Log

Date	Time	Name	Representing	Number	Notes	COGCC
5/3	0845	Vladislav Andrus	PetroGulf	(930) 813 5400 x1413	Left msg to call	
5/3	0846	Carolyn Lamb	Citizens for Dunn Region	(970) 769 5768	Left msg to call	
5/3	1230	Carolyn Lamb			Received onsite inspection, will wait until APD in to schedule onsite.	
5/14/07 10/4	0745 0845	ANDRUS Carolyn Lamb	PetroGulf		Left msg regarding status of well.	
5/16/07	0930	Carolyn Lamb		(970) 769 5768	SUA is signed, but no changed blanks yet. Will withdraw CIR, but leave notice marker on map. In 2 months, when APD ready for testing for final approval, will check back.	
5/30/07	1645	Carolyn Lamb		(970) 769 5768	SUA signed. withdrew O.I.R.	

Lindblom, Steven

From: Lindblom, Steven
Sent: Thursday, August 30, 2007 5:02 PM
To: Shelton, David; Walker, Valerie; Ahlstrand, Dennis
Subject: Ferguson 11-32 V and R

The attorney for the surface owner informed me that a surface use agreement has been reached and the onsite inspection request for these wells, now called the Saint Francis 11-32 R and Saint Anthony 11-32V, has been withdrawn.

Operator: Petrogulf
Location SWNE 11 33S 68W
Las Animas County

The green square has been removed.

Steven R. Lindblom, P.G.
Colorado Oil and Gas Conservation Commission
1120 Lincoln Street, Suite 801
Denver, CO 80203
Tel: (303) 894-2100 x114
fax: (303) 894-2109

08/30/2007

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2101

APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Or

2. TYPE OF WELL

OIL ☐ GAS ☐ COALBED ☒ OTHER: ☐
SINGLE ZONE ☒ MULTIPLE ZONES ☐ COMMINGLE ZONES ☐

Drilling
Sidetrack

Plug and Seal Surety ID#

COGCC

Complete the
Attachment Checklist

3. Name of Operator: Petrogulf Corporation	4. COGCC Operator Number: 69100	OP	COGCC
5. Address: 518 17TH STREET, SUITE 1455	APD Orig & 1 Copy	<input checked="" type="checkbox"/>	
City: DENVER State: CO Zip: 80202	Form 2A	<input checked="" type="checkbox"/>	
6. Contact Name: JOHN W. WHISLER Ext. 130 Phone: (303) 893-5400 Fax: (303) 893-0519	Well location plat	<input checked="" type="checkbox"/>	
7. Well Name: SAINT ANTHONY Well Number: 11-32V	Topo map	<input checked="" type="checkbox"/>	
8. Unit Name (if appl): Unit Number:	Mineral lease map	<input checked="" type="checkbox"/>	
9. Proposed Total Measured Depth: 2650'	Surface agrmt/Surety	<input checked="" type="checkbox"/>	
WELL LOCATION INFORMATION		30 Day notice letter	<input checked="" type="checkbox"/>
10. QtrQtr: SWNE Sec: 11 Twp: 33S Rng: 68W Meridian: 6TH PM	Deviated Drilling Plan		
Latitude: 37.188330 N Longitude: 104.961466 W	Exception Location Request		
Footage At Surface: 1677' N 1685' E	Exception Loc Waivers		
11. Field Name: PURGATOIRE RIVER Field Number: 70830	H2S Contingency Plan		
12. Ground Elevation: 7872' 13. County: LAS ANIMAS	Federal Drilling Permit		

14. GPS Data:
Date of Measurement: 6-19-2006 PDOP Reading: <=6 Instrument Operator's Name: Gary L. Terry

15. If well is: ☐ Directional ☐ Horizontal (highly deviated), submit deviated drilling plan. Bottomhole Sec Twp Rng: ☐ At Bottom Hole: ☐

16. Is location in a high density area (Rule 603b)? ☐ Yes ☒ No
17. Distance to the nearest building, public road, above ground utility or railroad: >200'
18. Distance to Nearest Property Line: 180' 19. Distance to nearest well permitted/completed in the same formation: 2328'

LEASE, SPACING AND POOLING INFORMATION				
Objective Formation(s)	Formation Code	Spacing Order Number (s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
VERMEJO	VRMJ	N/A	N/A	N/A

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease # _____
22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian
23. Is the Surface Owner also the Mineral Owner? ☐ Yes ☒ No Surface Surety ID# _____
23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? ☐ Yes ☐ No
23b. If 23 is No: ☒ Surface Owners Agreement Attached or ☐ \$25,000 Blanket Surface Bond ☐ \$2,000 Surface Bond ☐ \$5,000 Surface Bond
24. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer):
SEE ATTACHMENT
25. Distance to Nearest Mineral Lease Line: 1677' 26. Total Acres in Lease: 1993.5

DRILLING PLANS AND PROCEDURES

27. Is H2S anticipated? ☐ Yes ☒ No If Yes, attach contingency plan.
28. Will salt sections be encountered during drilling? ☐ Yes ☒ No
29. Will salt (>15,000 ppm TDS Cl) or oil based muds be used during drilling? ☐ Yes ☒ No
30. If questions 27 or 28 are yes, is this location in a sensitive area (Rule 903)? ☐ Yes ☒ No If 28, 29 or 30 are "Yes" a pit permit may be required.
31. Mud disposal: ☐ Offsite ☐ Onsite
Method: ☐ Land Farming ☐ Land Spreading ☐ Disposal Facility ☒ Other: NA
NOTE: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b.) If air/gas drilling, notify local fire officials.

String	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
Conductor	12-3/4"	12-3/4"	23#	40'	12-1/4"	40'	SURFACE
Surface	11"	8-5/8"	24#	622'	180	622'	SURFACE
Prod	7-7/8"	5-1/2"	17#	2650'	768	2650'	SURFACE

32. BOP Equipment Type: ☐ Annular Preventor ☐ Double Ram ☒ Rotating Head ☐ None
33. Comments

34. Initial Rule 306 Consultation took place on (date) 3-19-2007, was waived, or is not required. Provide supporting documentation if consultation has been waived or if good faith effort did not result in consultation.
PERMIT SUBMITTED TO COGCC PRIOR TO COMPLIANCE WITH RULE 306 CONSULTATION SHALL BE RETURNED UNAPPROVED.
I hereby certify that a complete permit package has been sent to the applicable Local Government Designee(s), and all statements made in this form are, to the best of my knowledge, true, correct, and complete.
Signed: Paul Gottlob Print Name: PAUL GOTTLÖB
Title: Regulatory Technician Date: 8-14-2007 Email: pgottlob@petrogulf.com

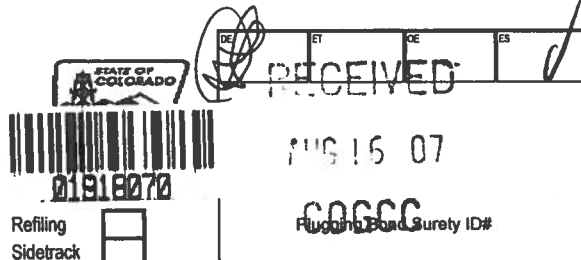
Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.
COGCC Approved: _____ Director of COGCC Date: _____

Permit Number: 20074736 Expiration Date: _____

API NUMBER
05-

CONDITIONS OF APPROVAL, IF ANY:

APPLICATION FOR PERMIT TO:



1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL
OIL ☐ GAS ☐ COALBED ☒ OTHER: ☐
SINGLE ZONE ☒ MULTIPLE ZONES ☐ COMMINGLE ZONES ☐

Refilling ☐
Sidetrack ☐

COGCC
Fugitive Bond Surety ID#

3. Name of Operator: <u>Petrogulf Corporation</u>	4. COGCC Operator Number: <u>69100</u>	Complete the Attachment Checklist	OP	COGCC
5. Address: <u>518 17TH STREET, SUITE 1455</u>		APD Orig & 1 Copy	<input checked="" type="checkbox"/>	
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>		Form 2A	<input checked="" type="checkbox"/>	
6. Contact Name: <u>JOHN W. WHISLER</u> Ext. <u>130</u> Phone: <u>(303) 893-5400</u> Fax: <u>(303) 893-0519</u>		Well location plat	<input checked="" type="checkbox"/>	
7. Well Name: <u>SAINT FRANCIS</u> Well Number: <u>11-32R</u>		Topo map	<input checked="" type="checkbox"/>	
8. Unit Name (if appl): _____ Unit Number: _____		Mineral lease map	<input checked="" type="checkbox"/>	
9. Proposed Total Measured Depth: <u>2350'</u>		Surface agmt/Surety	<input checked="" type="checkbox"/>	
10. QtrQtr: <u>SWNE</u> Sec: <u>11</u> Twp: <u>33S</u> Rng: <u>68W</u> Meridian: <u>6TH PM</u> Latitude: <u>37.188578 N</u> Longitude: <u>104.961320 W</u> Footage At Surface: <u>1593'</u> <u>N</u> <u>1642'</u> <u>E</u> 11. Field Name: <u>PURGATOIRE RIVER</u> Field Number: <u>70830</u> 12. Ground Elevation: <u>7879'</u> 13. County: <u>LAS ANIMAS</u>		30 Day notice letter	<input checked="" type="checkbox"/>	
		Deviated Drilling Plan		
		Exception Location Request		
		Exception Loc Waivers		
		H2S Contingency Plan		
		Federal Drilling Permit		

14. GPS Data:
Date of Measurement: 6-19-2006 PDOP Reading: <1=6 Instrument Operator's Name: Gary L. Terry

15. If well is: ☐ Directional ☐ Horizontal (highly deviated), submit deviated drilling plan. Bottomhole Sec Twp Rng: _____
Footage At Top of Prod Zone: _____ At Bottom Hole: _____

16. Is location in a high density area (Rule 603b)? ☐ Yes ☒ No
17. Distance to the nearest building, public road, above ground utility or railroad: >200'
18. Distance to Nearest Property Line: 240' 19. Distance to nearest well permitted/completed in the same formation: 2186'

LEASE, SPACING AND POOLING INFORMATION				
Objective Formation(s)	Formation Code	Spacing Order Number (s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
<u>RATON</u>	<u>RTON</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
21. Mineral Ownership: <input checked="" type="checkbox"/> Fee <input type="checkbox"/> State <input type="checkbox"/> Federal <input type="checkbox"/> Indian Lease # _____ 22. Surface Ownership: <input checked="" type="checkbox"/> Fee <input type="checkbox"/> State <input type="checkbox"/> Federal <input type="checkbox"/> Indian 23. Is the Surface Owner also the Mineral Owner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Surface Surety ID# _____ 23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? <input type="checkbox"/> Yes <input type="checkbox"/> No 23b. If 23 is No: <input checked="" type="checkbox"/> Surface Owners Agreement Attached or <input type="checkbox"/> \$25,000 Blanket Surface Bond <input type="checkbox"/> \$2,000 Surface Bond <input type="checkbox"/> \$5,000 Surface Bond 24. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer): <u>SEE ATTACHMENT</u> 25. Distance to Nearest Mineral Lease Line: <u>1593'</u> 26. Total Acres in Lease: <u>1993.5</u>				

DRILLING PLANS AND PROCEDURES							
27. Is H2S anticipated? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, attach contingency plan.							
28. Will salt sections be encountered during drilling? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
29. Will salt (>15,000 ppm TDS Cl) or oil based muds be used during drilling? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
30. If questions 27 or 28 are yes, is this location in a sensitive area (Rule 903)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If 28, 29 or 30 are "Yes" a pit permit may be required.							
31. Mud disposal: <input type="checkbox"/> Offsite <input type="checkbox"/> Onsite Method: <input type="checkbox"/> Land Farming <input type="checkbox"/> Land Spreading <input type="checkbox"/> Disposal Facility <input checked="" type="checkbox"/> Other: <u>NA</u> NOTE: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b.) If air/gas drilling, notify local fire officials.							
String	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
<u>Conductor</u>	<u>12-3/4"</u>	<u>12-3/4"</u>	<u>23#</u>	<u>40'</u>	<u>12</u>	<u>40'</u>	<u>SURFACE</u>
<u>Surface</u>	<u>11"</u>	<u>8-5/8"</u>	<u>24#</u>	<u>629'</u>	<u>182</u>	<u>629'</u>	<u>SURFACE</u>
<u>Prod</u>	<u>7-7/8"</u>	<u>5-1/2"</u>	<u>17#</u>	<u>2350'</u>	<u>681</u>	<u>2350'</u>	<u>SURFACE</u>
Stage Tool							

32. BOP Equipment Type: ☐ Annular Preventor ☐ Double Ram ☒ Rotating Head ☐ None

33. Comments _____

34. Initial Rule 306 Consultation took place on (date) 3-19-2007, was waived, or is not required. Provide supporting documentation if consultation has been waived or if good faith effort did not result in consultation.
PERMIT SUBMITTED TO COGCC PRIOR TO COMPLIANCE WITH RULE 306 CONSULTATION SHALL BE RETURNED UNAPPROVED.
I hereby certify that a complete permit package has been sent to the applicable Local Government Designee(s), and all statements made in this form are, to the best of my knowledge, true, correct, and complete.
Signed: Paul Gottlob Print Name: PAUL GOTTLÖB
Title: Regulatory Technician Date: 8-14-2007 Email: pgottlob@petrogulf.com

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

Permit Number: 20074737
CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: _____

API NUMBER
05-