# NM3 - \_\_\_\_1

# PERMITS, RENEWALS, & MODS

From:

Jones, Brad A., EMNRD

Sent:

Thursday, August 13, 2009 12:56 PM

To: Cc: 'Cook-Cowden, Shelly G' Powell, Brandon, EMNRD

Subject:

Small Landfarm registeration approval

Attachments:

2009 8-13 NM3-001 approval.pdf

Shelly,

Thank you for your cooperation in providing the additional information and making the appropriate revisions as requested. Please see the attached... It is ConocoPhillips small landfarm registration approval. A hardcopy will be mailed. If you have any questions, please contact me.

## Brad

# Brad A. Jones

Environmental Engineer Environmental Bureau NM Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, New Mexico 87505 E-mail: <u>brad.a.jones@state.nm.us</u>

*Office: (505) 476-3487 Fax: (505) 476-3462* 

**From:** Cook-Cowden, Shelly G [mailto:Shelly.G.Cook-Cowden@conocophillips.com]

Sent: Monday, August 10, 2009 6:59 AM

**To:** Jones, Brad A., EMNRD **Subject:** Revised C-138EZ

Good morning Brad,

Attached is the revised C-138EZ you requested. I would like to construct this land farm as soon as possible. It takes roughly 3days for a One Call and about that long to coordinate the heavy equipment. If you could please let me know at your earliest convenience when I can proceed it would be greatly appreciated. Thank you!

Have a great day!

Shelly Cowden

Environmental Technician ConocoPhillips HSE

San Juan Business Unit Office: 505.324.5140 Fax: 505.324.5151 Cell: 505.320.0699

Shelly.G.Cook-Cowden@conocophillips.com



Please consider the environment before printing this email

District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

# State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

For State Use Only: Registration # 人似ろ-00

> Form C-137 EZ Revised August 3, 2009

Submit 1 Copy to Santa Fe Office

# REGISTRATION/ FINAL CLOSURE REPORT FOR SMALL LANDFARM

Section 7 of 19.15.36 NMAC defines a small landfarm as a centralized landfarm of two acres or less that has a total capacity of 2000 cubic yards or less in a single lift of eight inches or less, remains active for a maximum of three years from the date of its registration and that receives only petroleum hydrocarbon-contaminated soils (excluding drill cuttings) that are exempt or non-hazardous waste. The operator shall operate only one active small landfarm per governmental section at any time

	the strain turbulant per go terminontal been on at any time.
GI	ENERAL INFORMATION
1.	
2.	Operator: ConocoPhillips Company
	Address: 3401 E. 30 <sup>th</sup> St. Farmington, NM:87401
	Shelly Cook-Cowden Contact Person:  Phone:  505-324-5140
3.	Location: 4 /4 Section 18 Township 28N Range 7W
RE	EGISTRATION
sta	As operator, are you the surface estate owner of the proposed site?  Yes No If no, please attach a certification tement that demonstrates a written agreement is established with the surface estate owner authorizing the use of the site for the oposed small landfarm.
2. 	Will the proposed small landfarm comply with the siting requirements of Subsections A and B of 19.15.36.13 NMAC?  Yes  No
	<ul> <li>A. Depth to ground water.</li> <li>No small landfarm shall be located where ground water is less than 50 feet below the lowest elevation at which the</li> </ul>

- operator will place oil field waste.
- **B.** No surface waste management facility shall be located:
  - within 200 feet of a watercourse, lakebed, sinkhole or playa lake:
  - within an existing wellhead protection area or 100-year floodplain;
  - within, or within 500 feet of, a wetland;
  - within the area overlying a subsurface mine;
  - within 500 feet from the nearest permanent residence, school, hospital, institution or church in existence at the time of initial application; or
  - within an unstable area, unless the operator demonstrates that engineering measures have been incorporated into the surface waste management facility design to ensure that the surface waste management facility's integrity will not be compromised.
- 3. Attach a plat and topographic map showing the small landfarm's location in relation to governmental surveys (quarter-quarter section, township and range); highways or roads giving access to the small landfarm site; watercourses; fresh water sources, including wells and springs; oil and gas wells or other production facilities; and inhabited buildings within one mile of the site's perimeter.

Based on the information provided with this submittal, registration of a small landfarm can only be granted if the operator complies with the following understandings and conditions:

- The operator shall operate only one active small landfarm per governmental section at any time. No small landfarm shall be located more than one mile from the operator's nearest oil or gas well or other production facility.
- The operator shall accept only exempt or non-hazardous wastes consisting of soils (excluding drill cuttings) generated as a result of accidental releases from production operations, that are predominantly contaminated by petroleum hydrocarbons, do not contain free liquids, would pass the paint filter test and where testing shows chloride concentrations are 500 mg/kg or below.
  - The operator shall berm the landfarm to prevent rainwater run-on and run-off.
- The operator shall post a sign at the site readable from a distance of 50 feet and listing the operator's name; small landfarm registration number; location by unit letter, section, township and range; expiration date; and an emergency contact telephone number.
- The operator shall spread and disk contaminated soils in a single eight inch or less lift within 72 hours of receipt. The operator shall conduct treatment zone monitoring to ensure that the TPH concentration, as determined by EPA SW-846 method 8015M or EPA method 418.1 or other EPA method approved by the division, does not exceed 2500 mg/kg; and that the chloride

concentration, as determined by EPA method 300.1, does not exceed 500 mg/kg. The operator shall treat soils by disking at least once a month and by watering and adding bioremediation enhancing materials when needed.

- The operator shall maintain records reflecting the generator, the location of origin, the volume and type of oil field waste, the date of acceptance and the hauling company for each load of oil field waste received. The division shall post on its website each small landfarm's location, operator and registration date. In addition, the operator shall maintain records of the small landfarm's remediation activities in a form readily accessible for division inspection. The operator shall maintain all records for five years following the small landfarm's closure.
- The operator shall submit a final closure report on a form C-137 EZ, together with photographs of the closed site, to the environmental bureau in the division's Santa Fe office.

### CERTIFICATION

I hereby certify that the information submitted with this registration is true, accurate and complete to the best of my knowledge and belief and agree to the understandings and conditions of this registration.

Name: Shelly Cook-Cowden	Title: Environmental Technician
Signature: Shape Cook - Coula	Date: August 10, 2009
E-mail Address: Shelly.g.cook-cowden@ConocoPhillips.com	
OCD REGISTRATION: Approved. Date: 8/13/09	Denied. Date:
Comments:	
OCD Representative Signature:	
Title: Title:	OCD Registration Number: HM3 - 00
FINAL CLOSURE REPORT	
<ul> <li>chlorides, as determined by EPA method 300.1, shall not exceed If yes, were the additional closure requirements listed below satisfied.</li> <li>The operator shall re-vegetate soils remediated to the closure per Paragraph (6) of Subsection A of 19.15.36.18 NMAC.</li> <li>If the operator returns remediated soils to the original site, or with mative soil to the standards in Paragraph (6) of Subsection The operator shall remove berms on the small landfarm and buten the operator shall clean up the site and collect one vadose zone treatment zone, or in an area where liquids may have collected collected and analyzed using the methods specified above for Technological Section 1.</li> </ul>	sults)  50B, shall not exceed 0.2 mg/kg; r 8260B, shall not exceed 50 mg/kg; PA method approved by the division, shall not exceed 2500 y EPA SW-846 method 8015M, shall not exceed 500 mg/kg; and ad 500 mg/kg.  17 Yes No (Please provide photos) erformance standards if left in place in accordance with  with division permission, recycles them, re-vegetate the cell filled on A of 19.15.36.18 NMAC; ildings, fences, roads and equipment; and esoil sample from three to five feet below the middle of the due to rainfall events; the vadose zone soil sample shall be TPH, BTEX and chlorides.
If no, were the landfarmed soils that have not or cannot be remediate removed to a division-approved surface waste management facility, a (6) of Subsection A of 19.15.36.18 NMAC and re-vegetated? \(\sum \text{Y}\)	and the cell filled in with native soil to the standards in Paragraph
CERTIFICATION	
I hereby certify that the information submitted with this final closure and belief.	report is true, accurate and complete to the best of my knowledge
Name:	Title:
Signature:	Date:
E-mail Address:	A control of control of the control
OCD CLOSURE REVIEW: Closure Approved. Date :	Closure Denied. Date:
Comments:	
OCD Representative Signature:	
Title:	OCD Registration Number:

From:

Cook-Cowden, Shelly G [Shelly.G.Cook-Cowden@conocophillips.com]

Sent:

Monday, August 10, 2009 6:59 AM

To:

Jones, Brad A., EMNRD

Subject:

Revised C-138EZ

Attachments:

C-137EZ August Revised20090803.doc

Good morning Brad,

Attached is the revised C-138EZ you requested. I would like to construct this land farm as soon as possible. It takes roughly 3days for a One Call and about that long to coordinate the heavy equipment. If you could please let me know at your earliest convenience when I can proceed it would be greatly appreciated. Thank you!

Have a great day!

# Shelly Cowden

Environmental Technician ConocoPhillips HSE San Juan Business Unit Office: 505.324.5140

Fax: 505.324.5151 Cell: 505.320.0699

Shelly.G.Cook-Cowden@conocophillips.com

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District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

# State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe. NM 87505 For State Use Only: Registration #

> Form C-137 EZ Revised August 3, 2009

Submit 1 Copy to Santa Fe Office

# REGISTRATION/ FINAL CLOSURE REPORT FOR SMALL LANDFARM

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G	ENERAL I	INFOR	MATIO	N								
1.	i	Sm Sm	all Land	farm Registratio	n .	☐ Smal	l Landfarn	n Final Clo	osure Repo	rt*		
			M20041 MAN AND AND AND	Proposition and the second	(*Mus	t be submitt	ed within t	hree years	from the re	gistration date)	)	
2.	Operator:	Con	ocoPhill	ips Company						Section 1		
	Address:	3401	E. 30 <sup>th</sup> S	St. Farmington, 1	NM 87401				anna con			
	Contact P	Person:	Shelly	Cook-Cowden			PI	hone: 50	5-324-514	0		
3.	Location:		/4	/4	Section 18		Township <u>.</u>	28N	Ran	ge 7W		
RI	EGISTRA	TION										
sta		t demon	strates a		vner of the propo ent is established							

- Yes No

  A. Depth to ground water.
  - No small landfarm shall be located where ground water is less than 50 feet below the lowest elevation at which the
    operator will place oil field waste.

Will the proposed small landfarm comply with the siting requirements of Subsections A and B of 19.15.36.13 NMAC?

- **B.** No surface waste management facility shall be located:
  - within 200 feet of a watercourse, lakebed, sinkhole or playa lake;
  - within an existing wellhead protection area or 100-year floodplain;
  - within, or within 500 feet of, a wetland;
  - within the area overlying a subsurface mine;
  - within 500 feet from the nearest permanent residence, school, hospital, institution or church in existence at the time of
    initial application; or
  - within an unstable area, unless the operator demonstrates that engineering measures have been incorporated into the surface waste management facility design to ensure that the surface waste management facility's integrity will not be compromised.
- 3. Attach a plat and topographic map showing the small landfarm's location in relation to governmental surveys (quarter-quarter section, township and range); highways or roads giving access to the small landfarm site; watercourses; fresh water sources, including wells and springs; oil and gas wells or other production facilities; and inhabited buildings within one mile of the site's perimeter.

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- The operator shall post a sign at the site readable from a distance of 50 feet and listing the operator's name; small landfarm registration number; location by unit letter, section, township and range; expiration date; and an emergency contact telephone number.
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### **CERTIFICATION**

I hereby certify that the information submitted with this registration is true, accurate and complete to the best of my knowledge and belief and agree to the understandings and conditions of this registration.

Name: Shelly Cook-Cowden	Title: Environmental Technician
Signature: Shows Cook - Cook - Cook	Date:August 10, 2009
E-mail Address: Shelly:g.cook-cowden@ConocoPhillips.com	
OCD REGISTRATION: Approved. Date :	Denied. Date:
Comments:	
OCD Representative Signature:	
Title:	OCD Registration Number:
FINAL CLOSURE REPORT	
Were the landfarmed soils able to achieve the closure performance stadate? Yes No (Please provide laboratory analytical researchers, as determined by EPA SW-846 method 8021 B or 826 Total BTEX, as determined by EPA SW-846 method 8021 B or TPH, as determined by EPA SW-846 method 418.1 or other EP	sults) 60B, shall not exceed 0.2 mg/kg; 8260B, shall not exceed 50 mg/kg; A method approved by the division, shall not exceed 2500 be EPA SW-846 method 8015M, shall not exceed 500 mg/kg; and d 500 mg/kg.  Tele No (Please provide photos) beformance standards if left in place in accordance with sith division permission, recycles them, re-vegetate the cell filled on A of 19.15.36.18 NMAC; ldings, fences, roads and equipment; and esoil sample from three to five feet below the middle of the due to rainfall events; the vadose zone soil sample shall be PH, BTEX and chlorides. If to the closure performance standards within three years and the cell filled in with native soil to the standards in Paragraph es No (Please provide photos)  Title:  Date:  Date:  Closure Denied. Date:
•	
Title:	OCD Registration Number:

From:

Cook-Cowden, Shelly G [Shelly.G.Cook-Cowden@conocophillips.com]

Sent:

Tuesday, July 14, 2009 9:54 AM

To:

Jones, Brad A., EMNRD

Subject:

Third times a charm???? (1 of 2) Photo link

Attachments:

Aerial SJ 28-7 199G Pad.pdf; Copy of Aerial SJ 28-7 199G.pdf

<<Aerial SJ 28-7 199G Pad.pdf>> <<Copy of Aerial SJ 28-7 199G.pdf>>

Have a great day!

# Shelly Cowden

Environmental Technician ConocoPhillips HSE San Juan Business Unit Office: 505.324.5140

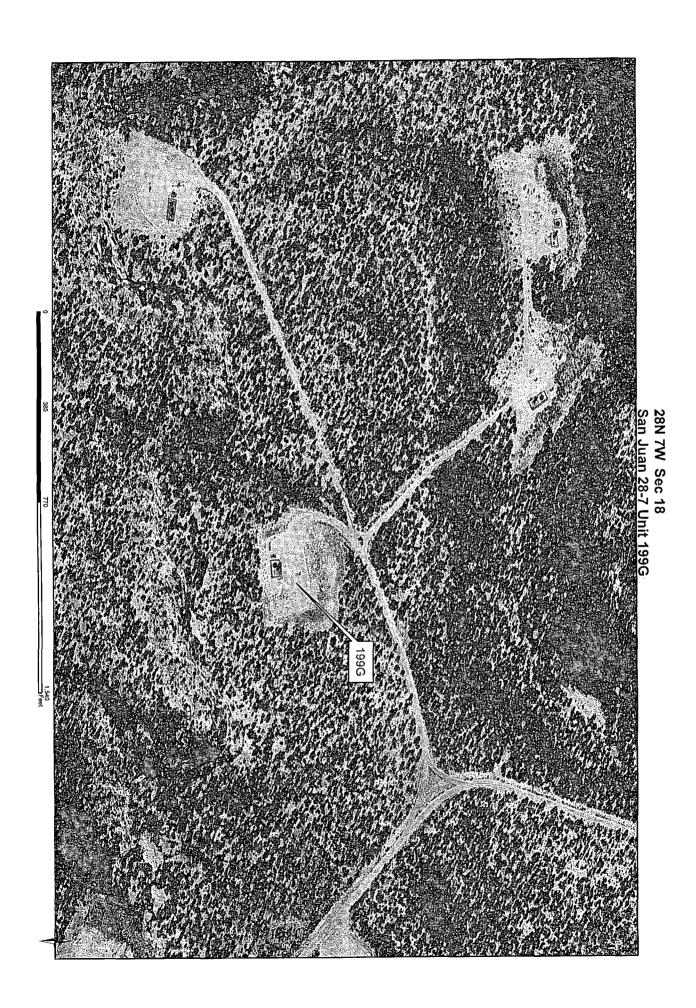
Fax: 505.324.5151 Cell: 505.320.0699

Shelly.G.Cook-Cowden@conocophillips.com



Please consider the environment before printing this e-mail.





From:

Cook-Cowden, Shelly G [Shelly.G.Cook-Cowden@conocophillips.com]

Sent:

Tuesday, July 14, 2009 9:27 AM

To:

Jones, Brad A., EMNRD

Subject:

Third times a charm????? (2 0f 2)

Attachments:

SJ 28-7 199G Landfarm Apprvd.pdf; TOPO\_SAN JUAN 28-7 UNIT 199G.pdf #2.pdf;

2007RevisedC-137EZ2TB.DOC; C-102 Plat 199G.pdf

<<SJ 28-7 199G Landfarm Apprvd.pdf>> <<TOPO\_SAN JUAN 28-7 UNIT 199G.pdf #2.pdf>> <<2007RevisedC-137EZ2TB.DOC>> << C-102 Plat 199G.pdf>>

Hi Brad,

I think I got everything this time.....fingers crossed:)

Have a great day!

# Shelly Cowden

Environmental Technician ConocoPhillips HSE San Juan Business Unit Office: 505.324.5140

Fax: 505.324.5151 Cell: 505.320.0699

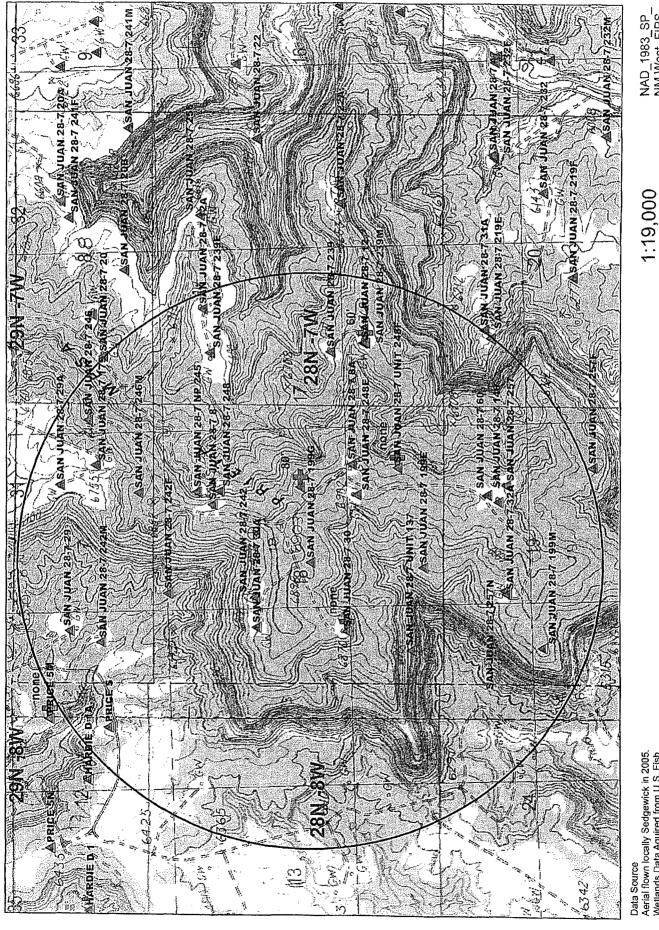
Shelly.G.Cook-Cowden@conocophillips.com

Please consider the environment before printing this e-mail.

submitted in lieu of Form 3160-5

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	Sundry Notices and Reports on Wells			
1.	Type of Well GAS	JUN 02 2003	5. 6.	Lease Number SF-078497-A If Indian, All. or
2.	Name of Operator  CONOCOPHILLIPS COMPANY	Bureau of Land Menagement Farmington Field Office	7.	Tribe Name Unit Agreement Name San Juan 28-7 Unit
3.	Address & Phone No. of Operator		8.	Well Name & Number San Juan 28-7 Unit 199G
	PO Box 4289, Farmington, NM 87499 (505) 326-97	00	9.	API Well No.
4.	Location of Well, Footage, Sec., T, R, M			30-039-27004
••	woodillook of Wood, 1 doeinge, occi, 1, 1, 1, 1		10.	Field and Pool
	Surf: Unit K (NESW), 2430' FSL & 2240' FWL, Se	ection 18, T28N, R7W, NMPM	11.	Basin DK/Blanco MV County and State Rio Arriba, NM
14.	CHECK APPROPRIATE BOX TO INDICATE NA  Type of Submission  X Notice of Intent  Subsequent Report  Final Abandonment  Final Abandonment  Type of Action  Abandonment  Recompletion  Plugging  Casing Repair  Altering Casing	Change of Plans New Construction Non-Routine Fracturing Water Shut off Conversion to Injection		Other - <u>Landfarm</u>
im wi	May 8 <sup>th</sup> 2009 at the San Juan 28-7 248M local pacted soil and stock piled on a liner on location a loss of 25BBL of condensate which all remocoPhillips wishes to land farm the contaminal on the 199G is due to limited space on the 20 lows and is in need of reclamation. Mark Kell ming the contaminated soil from the 248M sp	on. The contaminated soil original mained on location within the benated soil on the San Juan 28-7 #1990 and the San Juan 28-7 with the BLM has verbally appropriate the sand second to	nated erm. #199G	from a tank overflow  Land farming the ion is larger than BLM
Co far wi	nstruction of the land farm will begin with the m's berm. The land farm will be turned month thin State/Federal Standards for closure Conosciol (berms) and reclaim/reseed location to B	e removal and stockpiling of top aly and tested quarterly. When t coPhillips will remove the berms	est res	sults indicate the soil is
	I hereby certify that the foregoing is true and corr	ect.  Kelly Jeffery Title Regulatory To	echnici	an Date <u>6/1/09.</u>
AF CC Title	nis space for Federal or State Office use) PROVED BY		ad	Date <u>6-4-09</u>



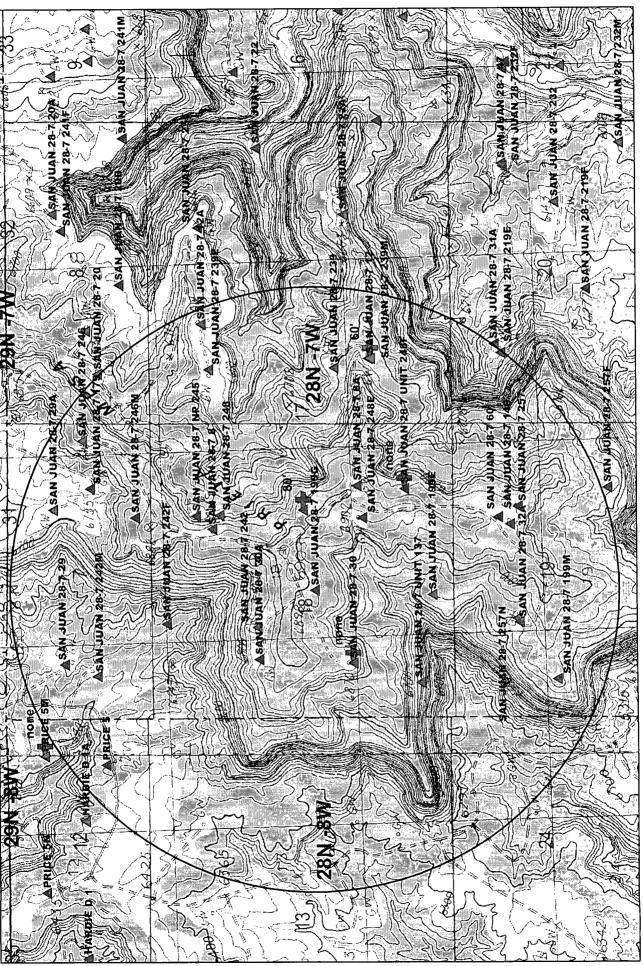
Aerial flown locally Sedgewick in 2005. Wetlands Data Aquired from U.S. Fish and Wildlife Http://wetlandswms.er.usgs.gov USGS Topo

1\_Mile Wetlands

025600 1,000

NAD\_1983\_SP\_ NM West\_FIPS\_ 3003

May 21, 2009



Aerial flown locally Sedgewick in 2005. Wetlands Data Aquired from U.S. Fish and Wildlife Http://wetlandswms.er.usgs.gov USGS Topo Data Source

1 Mile [ Wetlands

1:19,000

025**6**00 1,000

NAD\_1983\_SP\_ NM West\_FIPS\_ 3003

May 21, 2009

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

30-039-27004 Property Code

'OGRID No.

31739

217817

'API Number

San Juan 28-7 Unit

ConocoPhillips Company

# State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATIONDIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

Property Name

Operator Name

Blanco Mesaverde

Form C-102 Revised October 12, 2005 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

199G

6886'

Well Number

Elevation

AMENDED REPORT

' Pool Name

Certificate Number

					<sup>10</sup> Surface	Location			
UL or lot no.	Section	Township		Lot Id:	Feet from the	North/South line	Feet from the	East/West line	=
K	18	28N	7W		2430	South	2240	West	Rio Arriba
			11 Bo	ttom H	ole Location I	f Different From	m Surface		
UL or lot no.	Section	Township	Range	Lot Id	Feet from the	North/South line	Feet from the	East/West line	County
" Dedicated Acres	" Joint or	Infill	"Consolidation	Code "C	rder No.				
320	I '								
division.	AIII DE ASS	ighed (0	uns completi	on unin	iii iii(ci c s(s nave	occii consonuated	<sup>17</sup> O	d unit has been ap	<b>TIFICATION</b>
							the hest of my	browledge and belief, and that i	his organization either awns a
				III			"	si or unleased mineral interest it	=
				ı			11	m hole location or has a right to ontract with an owner of such a	
				II			II .	ry pooling agreement or a comp	=
							heretofore ente	red by the division.	•
	F						Jun	t Favelle	04/27/2006
							Sugnature	2 11	Date
	.						Juanita J Printed Name		
	130	l					<sup>18</sup> SUR I hereby c	VEYOR ÇÊRÎ ertify that the well loca	PIFICATION ation shown on this
۵	a 40	1	7	i			11	d from field notes of a	
170'								er my supervision, and at to the best of my bel	
1	70						Date of Sur	/ev	
	9	(	27/0				ll .	nd Seal of Professional S	urveyor:
/5	/		0//						