State of New Mexico

Form C-101 Permit 94987

Energy, Minerals and Natural Resources

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

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

ANT DICHTION TO	TEIGHT TO DIGIES, ICE ENTER, DEET E	, I hooditch, of the hi hour		
	. Operator Name and Address	2. OGRID Number		
	OCOPHILLIPS COMPANY	217817		
	3401 E. 30TH STREET RMINGTON , NM 87402	3. API Number		
111	144111101111111111111111111111111111111	30-039-30760		
4. Property Code	5. Property Name	6. Well No.		
31327	SAN JUAN 30 5 UNIT	085N		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	36	30N	05W	F	2140	N	2140	W	RIO ARRIBA

8. Pool Information

BASIN DAKOTA (PRORATED GAS)	71599
BLANCO-MESAVERDE (PRORATED GAS)	72319

Additional Well Information

9. Work Type New Well		il Type AS	11.	Cable/Rotary		12. Lease Type State	13. Ground Level Elevation 7384
14. Montriple Y				6. Formation ota Formatio	on	17. Contractor	18. Spud Date
Depth to Ground	water		Distance	from nearest fr	sh water well		Distance to nearest surface water
Pit: Liner: Synthetic Closed Loop Syste	 m [mils thick	Clay Pit V	/ohme:		lling Method: sh Water Brine 1	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	32.3	200	121	0
Int1	8.75	7	23	4536	1053	0
Prod	6.25	4.5	11.6	8732	572	4436

Casing/Cement Program: Additional Comments

This is a Type 3 well as indicated in the BR/COPC Master Drilling Plan. Cement volumes are indicated in cubic feet instead of sacks.
The C144 and DHC will be submitted after the APD is approved. The cement in the production casing will be circulated a minimum of 100' inside the previous casing string.

Proposed Blowout Prevention Program

3	Туре	Working Pressure	Test Pressure	Manufacturer
	DoubleRam	2000	2000	Schafer

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to	OIL CONSERVATION DIVISION				
NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .	Approved By: Charlie Penin				
Printed Name: Electronically filed by Tracey N Monroe	Title: District Supervisor				
Title: Regulatory Assistant	Approved Date: 5/12/2009 Expiration Date: 5/12/2011				
Email Address: monrotn@conocophillips.com					
Date: 4/30/2009 Phone: 505-326-9752	Conditions of Approval Attached				

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

<u>District III</u>

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico

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WELL LOCATION AND ACREAGE DEDICATION PLAT

10.5	LLL LOCALITATION IN CO.	W. TOL DED TO. T. T.			
1. API Number 2. Pool Code 3. Pool Name					
30-039-30760	71599	BASIN DAKOTA	(PRORATED GAS)		
4. Property Code	5. Propert	Name 6. Well No.			
31327	SAN JUAN	30 5 UNIT	085N		
7. OGRID No.	RID No. 8. Operator Name		9. Elevation		
217817	CONOCOPHILLI	IPS COMPANY	7384		

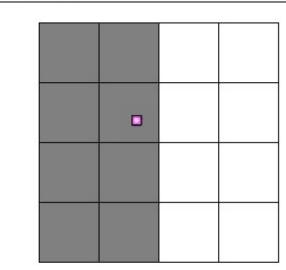
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	36	30N	05W		2140	N	2140	W	RIO ARRIBA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Townsh	ip	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.757.457.55	cated Acres 0.00		13. 3	Joint or Infill		14	. Consolidation (Code			15. Order No.	

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Tracey N Monroe Title: Regulatory Assistant

Date: 4/30/2009

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: Henry P. Broadhurst, Jr.

Date of Survey: 2/2/2009 Certificate Number: 11393 District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

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Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

***	CHE BOOMING THE	ICENSE DEDICATION I	***	
1. API Number	2. Pool Code	3. Po	ol Name	
30-039-30760	72319	BLANCO-MESAVER	DE (PRORATED GAS)	
4. Property Code	5. Prope	erty Name	6. Well No. 085N	
31327	SAN JUAN	1 30 5 UNIT		
7. OGRID No.	8. Open	ator Name	9. Elevation	
217817	CONOCOPHIL	LIPS COMPANY	7384	

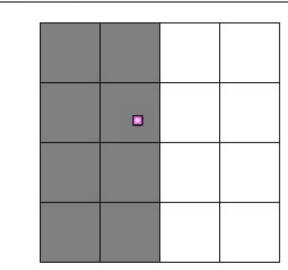
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township		Range	Lot Idn		Feet From	N/S Line		Feet From	E/W Line	County
12. Dedicated Acres 320.00			13. Joint or Infill		14. Consolidation Code			15. Order No.				

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Surveyed By: Henry P. Broadhurst, Jr.

Date of Survey: 2/2/2009 Certificate Number: 11393

Permit Conditions of Approval

Operator: CONOCOPHILLIPS COMPANY , 217817 Well: SAN JUAN 30 5 UNIT #085N

API: 30-039-30760

OCD Reviewer	Condition
SHAYDEN	A complete C-144 must be submitted to, and approved by, the NM OCD for: a pit, closed loop system, below grade tank, or proposed alternative method, pursuant to NMOCD part 16.15.17, prior to the use or construction of the above applications.