State of New Mexico

Form C-101 Permit 86075

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

	THE DESIGNATION OF THE DESIGNATION OF THE OFFICE OF THE OF									
1.	Operator Name and Address	2. OGRID Number								
	COPHILLIPS COMPANY	217817								
22803	401 E. 30TH STREET UMINGTON , NM 87402	3. API Number								
rnı	QVIII4O 1 O.14 , 14141 87402	30-039-30599								
4. Property Code	5. Property Name	6. Well No.								
31327	SAN JUAN 30 5 UNIT	020IM								

7. Surface Location

8	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	G	8	30N	05W	G	2280	N	2455	E	RIO ARRIBA

8. Pool Information

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

Additional Well Information

9. Work Type New Well	253			11. Cable/Rotary	3	12. Lesse Type Private	13. Ground Level Elevation 6348
14. Mõnkiple Y			16. Formation Dakota Formation			17. Contractor	18. Spud Date
Depth to Ground	Depth to Ground water				Distance from nearest fresh water well		
Pit: Liner: Synthetic [Closed Loop Syste	 m [mils thick	Clay	Pit Volume:		rilling Method: esh Water Brine :	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	159	0	
Int1	8.75	7	20	3501	789	0	
Prod	6.25	4.5	11.6	7869	594	3401	

Casing/Cement Program: Additional Comments

This well falls under Master Operational Plan #3. The cement is in cubic feet instead of sacks. The C144 will be submitted.

Proposed Blowout Prevention Program

0. 20	T Toposett Diomotte 1	500	100	
Туре	Working Pressure	Test Pressure	Manufacturer	
DoubleRam	2000	2000	Schafer	٦

I hereby certify that the information gives of my knowledge and belief. I further certify that the drilling pit v	NOTE: 10 1000 10 10	OIL CONSERVATION DIVISION				
NMOCD guidelines [, a general per OCD-approved plan [.		Approved By: Charlie Perrin				
Printed Name: Electronically filed	l by Tracey N Monroe	Title: District Supervisor				
Title: Regulatory Assistant	200 NO.	Approved Date: 12/3/2008	Expiration Date: 12/3/2010			
Email Address: monrotn@conocc	phillips.com	4				
Date: 12/1/2008	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

District III

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

Form C-102 Permit 86075

Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

10.5					
1. API Number	2. Pool Code	3.	3. Pool Name		
30-039-30599	72319 BLANCO-MESAVERDE (PRORA		ERDE (PRORATED GAS)		
4. Property Code	5. Prop	erty Name	6. Well No.		
31327	SAN JUAN 30 5 UNIT		020M		
7. OGRID No.	8. Open	ator Name	9. Elevation		
217817	CONOCOPHIL	CONOCOPHILLIPS COMPANY			

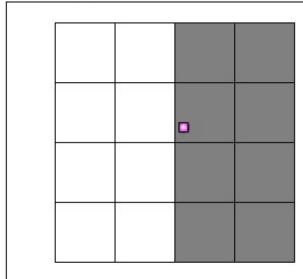
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	8	30N	05W		2280	N	2455	E	RIO ARRIBA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	To	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
12. Dedicated Acres 320.00			13. 1	foint 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: 12/1/2008

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: 9/27/2008 Certificate Number: 11393 District I

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

<u>District II</u>

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Santa Fe, NM 87505

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4. Property Code	5. Property	5. Property Name SAN JUAN 30 5 UNIT				
31327	SAN JUAN :					
7. OGRID No.	8. Operato	г Name	9. Elevation			
217817	CONOCOPHILLI	PS COMPANY	6348			

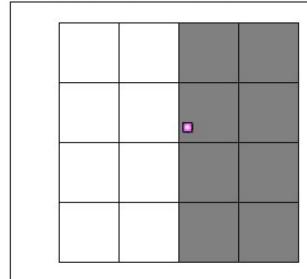
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Surveyed By: Henry P. Broadhurst Jr.

Date of Survey: 9/27/2008 Certificate Number: 11393

Permit Conditions of Approval

Operator: CONOCOPHILLIPS COMPANY, 217817 Well: SAN JUAN 30 5 UNIT #020M

API: 30-039-30599

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.