<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

State of New Mexico

Form C-101 Permit 124096

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

	or Name and Address HILLIPS COMPANY	2. OGRID Number 217817		
	E. 30th Street gton, NM 87402	3. API Number 30-039-31007		
4. Property Code 31326	5. Property Name SAN JUAN 29 6 UNIT	6. Wett No. 112		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	32	29N	06W	A	470	N	815	E	RIO ARRIBA

8. Pool Information

BASIN DAKOTA (PRORATED GAS)

71599

Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	11. Cable/Rotary 12. Lease Type State			
14. Multiple N	15. Proposed Depth 7812	16. Formation Dakota Formation	17. Contractor	18. Spud Date		
Depth to Ground	water	Distance from nearest fresh wat	er well	Distance to nearest surface water		
Pit: Liner: Synthetic Closed Loop Syste	mils thick	Clay Pit Volume: bb	ls Drilling Method: Fresh Water X Brine	Diesel/Oil-based Gas/Air		

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	32.3	200	119	0
Int1	8.75	7	23	3586	808	0
Prod	6.25	4.5	10.5	7812	575	3486

Casing/Cement Program: Additional Comments

This is a Type 3 as indicated in the BR/COPC Master Drilling Plan. Cement volumes are indicated in cubic feet instead of sacks of cement. The C-144 will be submitted after the APD is approved. Two types of casing will be used, 10.5 STC and 11.6 LTC.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	2000	Schafer

of my knowledge and belief.	tion given above is true and complete to the best ling pit will be constructed according to	OIL CONSERVATION DIVISION				
	eral permit , or an (attached) alternative	Approved By: Charlie Perrin				
Printed Name: Electronic	ally filed by Patsy Clugston	Title: District Supervisor				
Title: Senior Regulatory S	pecialist	Approved Date: 1/6/2011	Expiration Date: 1/6/2013			
Email Address: patsy.l.cl	ugston@conocophillips.com					
Date: 12/9/2010	Phone: 505-326-9518	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 <u>District IV</u>

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 124096

Energy, Minerals and Natural Resources

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code		3. Pool Name
30-039-31007	71599	BASIN DAK	OTA (PRORATED GAS)
4. Property Code	5. Property Name		6. Well No.
31326	SAN JUAN	112	
7. OGRID No.	8. Operato	9. Elevation	
217817	CONOCOPHILLI	6468	

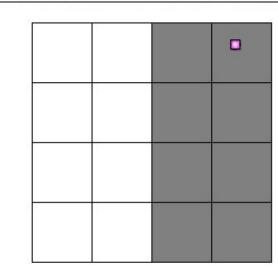
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	32	29N	06W	********	470	N	815	E	RIO ARRIBA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Ran	ge	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
	ated Acres		3. Joint or	Infi11		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: Patsy Clugston Title: Senior Regulatory Specialist

Date: 12/9/2010

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: Glen Russell Date of Survey: 5/21/2010 Certificate Number: 15703

Permit Comments

Operator: CONOCOPHILLIPS COMPANY , 217817 Well: SAN JUAN 29 6 UNIT #112

API: 30-039-31007

Created By	Comment	Comment Date
blaklbn	NSL Permit will be filed for this location.	12/8/2010

Permit Conditions of Approval

Operator: CONOCOPHILLIPS COMPANY , 217817 Well: SAN JUAN 29 6 UNIT #112

API: 30-039-31007

OCD Reviewer	Condition	
CPerrin	C-144 approved before work begins	
CPerrin	Will require administrative order for non-standard location	