State of New Mexico

Form C-101 Permit 41351

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

MILICATIONION	AT DICATION FOR FEIGHT TO DRIED, RE-ENTER, DEED EN, TEODRACK, OR ADD A BONE							
1.	Operator Name and Address	2. OGRID Number						
CONC	217817							
1710T	401 E. 30TH STREET MINGTON , NM 87402	3. API Number						
1111	14111-0 TON , NIVI 07-02	30-045-34089						
4. Property Code	5. Property Name	6. Well No.						
31329	SAN JUAN 32 7 UNIT	024C						

7. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
1	C	21	32N	07W	C	1197	N	1769	W	SAN JUAN

8. Pool Information

BLANCO-MESAVERDE (PRORATED GAS)

72319

Additional Well Information

	561		THE THE PARTY OF T		THE STATE OF THE S	
9. Work Type New Well			11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 6354	
14. Multiple N	500000	osed Depth 903	16. Formation Point Lookout Formation	17. Contractor	18. Spud Date	
Depth to Ground v 100	water		Distance from nearest fresh water well > 1000		Distance to nearest surface wate	
Pit: Liner: Synthetic 🔯 Closed Loop System	_	mils thick	· —	rilling Method: resh 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	120	88	0
Int1	8.75	7	20	3525	402	0
Prod	6.25	4.5	10.5	5903	161	3425

Casing/Cement Program: Additional Comments

If the 9 5/8" surface casing is preset drilled (MOTE) will cement w/75 sx Type I-II cement w/20% Flyash mixed @ 1.61 cf/sx. Will bring cement to surface. Wait on cement for 24 hours for pre-set hole before pressure testing or drilling out. If H&P rig is used to drill the well will use 13 1/2" surface hole then will adjust cement to insure cement reaches surface.

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer	
DoubleRam	2000	2000	SCHAFER	

of my knowledge and belief.	given above is true and complete to the best pit will be constructed according to	OIL CONSERVATION DIVISION				
NMOCD guidelines a general OCD-approved plan	permit X, or an (attached) alternative	Approved By: Steve Hayden				
Printed Name: Electronically	filed by Juanita Farrell	Title: Geologist				
Title: Regulatory Specialist		Approved Date: 12/19/2006	Expiration Date: 12/19/2007			
Email Address: juanita.r.farre	ll@conocophillips.com					
Date: 12/1/2006	Phone: 505-599-3419					

District I

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

<u>District II</u>

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 41351

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					
30-045-34089	72319	BLANCO-MESAVERDE (PRORATED GAS)			
4. Property Code	roperty Code 5. Property Name				
31329	SAN JUAN 32 7 UNIT		024C		
7. OGRID No.	8. Operator Name		9. Elevation		
217817	CONOCOPHIL	6354			

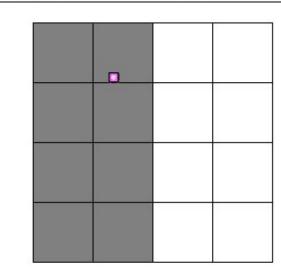
10. Surface Location

Š	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	C	21	32N	07W		1197	N	1769	W	SAN JUAN

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township		Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.7550.75	ated Acres		13. 1	Toint 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: Juanita Farrell Title: Regulatory Specialist

Date: 12/1/2006

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 BROADHURST

Date of Survey: 8/21/2006 Certificate Number: 11393

Permit Comments

Operator: CONOCOPHILLIPS COMPANY, 217817 Well: SAN JUAN 32 7 UNIT #024C

API: 30-045-34089

Created By	II Comment	Comment Date
JRFARRE	ConocoPhillips will submit pit application after APD is approved.	11/13/2006
LIKEARRE	If the 9.5/8" surface casing is preset drilled (MOTE) will cement w75 sx Type I-II cement w20% Flyash mixed @ 1.61 ct/sx. Will bring cement to surface. Wait on cement for 24 hours for pre-set hole before pressure testing or drilling out. If H&P rig is used to drill the well will use 13.1/2" surface hole then will adjust cement to insure cement reaches surface.	11/16/2006
SHAYDEN	Minerals are federal for coal only.	12/4/2006