State of New Mexico

Form C-101 Permit 91519

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

.m.m.	in the control of the								
1	Operator Name and Address	2. OGRID Number							
CON	217817								
2210	8401 E. 30TH STREET RMINGTON , NM 87402	3. API Number							
rai	QWING 1014 , 141W 87402	30-039-30707							
4. Property Code	5. Property Name	6. Well No.							
31327	SAN JUAN 30 5 UNIT	020N							

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	8	30N	05W	Α	775	И	400	E	RIO ARRIBA

8. Pool Information

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

Additional Well Information

9. Work Type New Well	10. Well GA	100		11. Cable/Rotary		12. Lease Type Private	13. Ground Level Elevation 6384
14. Mühtiple Y	15. Propos 78			16. Formation Dakota Format		17. Contractor	18. Spud Date
Depth to Ground	water		D	istance from nearest	fresh water wel	i	Distance to nearest surface water
Pit: Liner: Synthetic Closed Loop System		mils thick	Clay	Pit Volume:		illing 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	9.63	32.3	200	159	0
Int1	8.75	7	20	3586	808	0
Prod	6.25	4.5	11.6	7879	628	3486

Casing/Cement Program: Additional Comments

This well falls under Master Operational Plan 3. The cement was reported in cubic feet instead of sx. The C-144 will be submitted.

This will be a commingled MV/DK and the DHC will be submitted before well is completed. Section 8 and 9 are both in the MV and DK PA so this well is not NSL.

Proposed Blowout Prevention Program

3	Туре	Working Pressure	Test Pressure	Manufacturer
	DoubleRam	200	200	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: 3/17/2009 Expiration Date: 3/17/2011				
Email Address: monrotn@conocophillips.com					
Date: 3/12/2009 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

<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 91519

Energy, Minerals and Natural Resources

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

***	LEE BOCKHON AND AC	ICEAGE DEDICATION	LAI		
1. API Number	2. Pool Code	3.	. Pool Name		
30-039-30707	72319	BLANCO-MESAVI	ERDE (PRORATED GAS)		
4. Property Code	5. Prope	aty Name	6. Well No.		
31327	SAN JUAN	1 30 5 UNIT	020N		
7. OGRID No.	8. Open	ator Name	9. Elevation		
217817	CONOCOPHIL	LIPS COMPANY	6384		

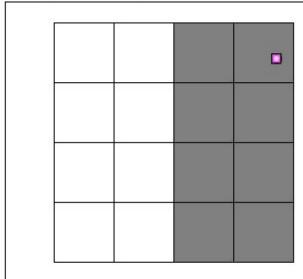
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	8	30N	05W		775	N	400	E	RIO ARRIBA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	T	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.757.475.77	cated Acres 0.00		13. J	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: 3/12/2009

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: Glen Russell Date of Survey: 10/9/2008 Certificate Number: 15703 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

Form C-102 Permit 91519

Energy, Minerals and Natural Resources Oil Conservation Division

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

***	LEE BOCKITON AND ACI	CAGE DEDICATION ID	211
1. API Number	2. Pool Code	3. Po	ol Name
30-039-30707	71599	BASIN DAKOTA	(PRORATED GAS)
4. Property Code	5. Propert	y Name	6. Well No.
31327	SAN JUAN :	30 5 UNIT	020N
7. OGRID No.	8. Operato	r Name	9. Elevation
217817	CONOCOPHILLI	PS COMPANY	6384

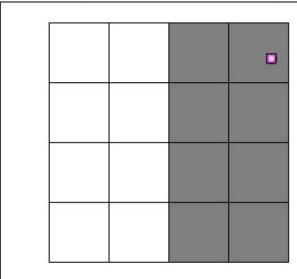
10. Surface Location

3	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	A	8	30N	05W		775	N	400	E	RIO ARRIBA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township		Range Lot Idin		Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
12. Dedicated Acres 320.00			13. 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: 3/12/2009

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.

and correct to the best of my belief.
Surveyed By: Glen Russell

Date of Survey: 10/9/2008 Certificate Number: 15703

Permit Comments

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

API: 30-039-30707

Created By	Comment	Comment Date
SHAYDEN	Well is in P.A.	3/13/2009

Permit Conditions of Approval

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

API: 30-039-30707

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.