## State of New Mexico

Form C-101 Permit 111376

# **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

CONOCOPH	Name and Address IILLIPS COMPANY	2. OGRID Number 217817
	30TH STREET TON , NM 87402	3. API Number 30-045-35128
4. Property Code 5. Property Name 31747 WALKER COM LS		6. Wett No. 002C

### 7. Surface Location

UL -	Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
1		32	31N	09W	I	2390	S	790	E	SAN JUAN

### 8. Pool Information

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

### Additional Well Information

9. Work Type New Well			11. Cable/Rotary	12. Lesse Type State	13. Ground Level Elevation 6385
14. Multiple Y	14. Multiple 15. Propo Y 77		16. Formation  Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground	water		Distance from nearest fresh water	well .	Distance to nearest surface water
t: Liner: Synthetic [ Closed Loop Syste	m [	mils thick	Clay Pit Volume: bbls	Drilling Method: Fresh Water Brine I	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	121	0
Int1	8.75	7	23	3409	785	0
Prod	6.25	4.5	11.6	7771	593	3309

## 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 Production casing cement will be circulated a minimum of 100' inside the Intermediate casing string. The C144 & DHC will be submitted after the APD is approved.

Proposed Blowout Prevention Program

Type	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 Perrin				
Printed Name: Electronically filed by Tracey N Monroe	Title: District Supervisor				
Title: Staff Regulatory Technician	Approved Date: 3/29/2010 Expiration Date: 3/29/2012				
Email Address: monrotn@conocophillips.com					
Date: 3/24/2010 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 111376

# 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		
30-045-35128	71599	BASIN DAKOTA (PRORATED GAS)		
4. Property Code	5. Proper	5. Property Name		
31747	WALKER	COM LS	002C	
7. OGRID No.	8. Operator Name		9. Elevation	
217817	CONOCOPHILL	IPS COMPANY	6385	

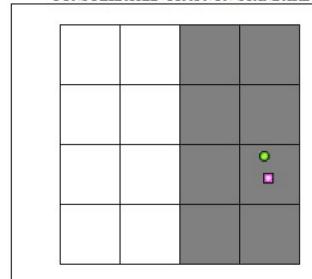
### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	32	31N	09W		2390	S	790	E	SAN JUAN

### 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
	32	31N	09W	I	1909	S	710	E	SAN JUAN
V	cated Acres 9.82	13. J	oint 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: Staff Regulatory Technician

Date: 3/24/2010

## 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 W. Russell Date of Survey: 1/25/2010 Certificate Number: 15703 District I

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

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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 BLANCO-MESAVERDE (PRORATED GAS)			
30-045-35128	72319				
4. Property Code	5. Prop	5. Property Name			
31747	WALKE	WALKER COM LS			
7. OGRID No.	8. Open	8. Operator Name			
217817	CONOCOPHIL	6385			

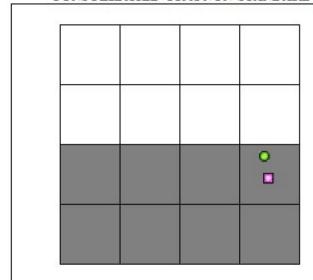
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	32	31N	09W	I	1909	S	710	E	SAN JUAN
250000000000000000000000000000000000000	12. Dedicated Acres 319.05		13. Joint or Infill		14. Consolidation Code		15. Order No.		

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Surveyed By: Glen W. Russell Date of Survey: 1/25/2010 Certificate Number: 15703

# **Permit Conditions of Approval**

Operator: CONOCOPHILLIPS COMPANY, 217817 Well: WALKER COM LS #002C

API: 30-045-35128

OCD Reviewer	Condition					
SHAYDEN	Will require a directional survey with the C-104					
SHAYDEN	Will require an "as drilled" o-102 form along with the directional survey.					
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.					