<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

Printed Name: Electronically filed by Cynthia Chavez

Phone: 817-698-0900

Email Address: cindy@canopetro.com

Date: 3/17/2008

## State of New Mexico

Form C-101 Permit 70183

# Energy, Minerals and Natural Resources

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

S. Pool Information   S. Pool Information   S. Pool Information		Č	CANO PE 8	01 CHERRY	EW MEXICO, 1	INC.	NTER, DEEPEN, PLUGBACK, OR ADD A ZONE  2. OGRID Number  248802  3. API Number  30-05-29025					
County   E   14   08S   30E   E   2591   N   1305   W   CHAVES	0.0				15 15							
S. Pool Information  S. Pool Information  Additional Well Information  9. Work Type				l	7. Su	rface I	Location				hada larg	
Additional Well Information  9. Work Type 10. Well Type 11. Cable/Rotary 12. Lease Type 13. Ground Level Elevation Private 4105  14. Multiple 15. Proposed Depth 16. Formation 17. Contractor 18. Spud Date N 4500 San Andres  Depth to Ground water Distance from nearest firesh water well 500 > 1000 > 1000  21. Liner: Synthetic X 12 mile thick Clay Pit Volume: 2000 bbls Drilling Method: Presh Water X Brine Diesel/Oil-based Gas/Air 19. Proposed Casing and Cement Program  19. Proposed Casing and Cement Program  19. Proposed Casing and Cement Program  19. Proposed Casing Weight/ft Setting Depth Sacks of Cement Estimated TOC Surf 12.25 8.625 24 500 450 0  Prod 7.875 5.5 15.5 4500 300 2400  Casing/Cement Program: Additional Comments  Proposed Blowout Prevention Program  Type Working Pressure Test Pressure Manufacturer Hydril 2000 300 HYDRIL  Surfly 2000 300 HYDRIL  Surfly Additional Comments  OIL CONSERVATION DIVISION Control of the Best of Constructed according to MOCD guidelines X a general permit of an antisched) alternative Approved By: Chris Williams								ne				
Additional Well Information					8. Po	ol Info	rmation					
9. Work Type New Well OIL 11. Cable/Rotary 12. Lease Type Private 4105  14. Multiple 15. Proposed Depth 16. Formation 17. Contractor 18. Spud Date N 4500 San Andres  Depth to Ground water 500 San Andres Distance from nearest fresh water well 500 San Andres San And	ATO;SAI	N ANDRES			14. A 124. 1440 1 V						105	
New Well   OIL   Private   4105					Additiona	l Well	Informati	on				
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Solution	N 4500 San i											
Liner: Synthetic    12 mils thick Clay Pit Volume: 2000 bbls Drilling Method: Fresh Water    19. Proposed Casing and Cement Program  19. Proposed Casing and Cement Program  19. Proposed Casing Weight/ft Setting Depth Sacks of Cement Estimated TOC Surf 12.25 8.625 24 500 450 0  Prod 7.875 5.5 15.5 4500 300 2400  Casing/Cement Program: Additional Comments  Proposed Blowout Prevention Program  Type Working Pressure Test Pressure Manufacturer Hydril 2000 300 HYDRIL  Proposed Blowout Prevention Program: Additional Comments  OIL CONSERVATION DIVISION In the fulling pit will be constructed according to MOCD guideline    Approved By: Chris Williams	Depth to Ground water Distance from near						est fresh water well Distance to nearest					
Proposed Casing and Cement Program   Proposed Casing Type   Casing Type   Casing Weight/ft   Setting Depth   Sacks of Cement   Estimated TOC	500 >					> 100	0			> 1000		
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Surf 12.25 8.625 24 500 450 0 Prod 7.875 5.5 15.5 4500 300 2400  Casing/Cement Program: Additional Comments  Proposed Blowout Prevention Program  Type Working Pressure Test Pressure Manufacturer Hydril 2000 300 HYDRIL  Pereby certify that the information given above is true and complete to the best my knowledge and belief.  Further certify that the drilling pit will be constructed according to MOCD guidelines X a general permit , or an (attached) alternative  CD-approved By: Chris Williams				19.1	Proposed Cas	sing an	nd Cement	Pro	gram			
Prod 7.875 5.5 15.5 4500 300 2400  Casing/Cement Program: Additional Comments  Proposed Blowout Prevention Program  Type Working Pressure Test Pressure Manufacturer Hydril 2000 300 HYDRIL  Pereby certify that the information given above is true and complete to the best my knowledge and belief.  Further certify that the drilling pit will be constructed according to MOCD guidelines X, a general permit , or an (attached) alternative CD-approved plan .  Approved By: Chris Williams	Туре	Hole Size	Casing	Туре	Casing Weight/	ft	Setting Depth Sa		Sacks of C	ement	Estimated TOC	
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	VMOCD guidelines $X$ , a general permit $\Gamma$ , or an (attached) alternative DCD-approved plan $\Gamma$ .						Approved By: Chris Williams					

Title: District Supervisor Approved Date: 3/19/2008

Expiration Date: 3/19/2010

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 70183

# Energy, Minerals and Natural Resources Oil Conservation Division

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

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

0.55						
1. API Number	2. Pool Code	3.	3. Pool Name ATO;SAN ANDRES			
30-05-29025	10540	CATO;				
4. Property Code	5. Property Na	6. Well No.				
303560	CATO SAN ANDE	586				
7. OGRID No.	8. Operator Na	9. Elevation				
248802	CANO PETRO OF NEW	CANO PETRO OF NEW MEXICO, INC.				

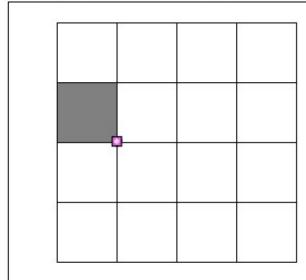
#### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	14	08S	30E		2591	N	1305	W	CHAVES

#### 11. Bottom Hole Location If Different From Surface

11. Deviett 1100 Develor 11 Description value											
UL - Lot	L - Lot Section Township		Range Lot Idn		Feet From	N/S Line		Feet From	E/W Line	County	
300000000000000000000000000000000000000	12. Dedicated Acres 40.00		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: Cynthia Chavez

Title:

Date: 3/17/2008

#### 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: Michael Brown Date of Survey: 1/15/2008 Certificate Number: 18329