

State of New Mexico  
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

1. Operator Name and Address CANO PETRO OF NEW MEXICO, INC. 801 CHERRY STREET FORT WORTH, TX 76102		2. OGRID Number 248802
		3. API Number 30-05-29056
4. Property Code 303560	5. Property Name CATO SAN ANDRES UNIT	6. Well No. 762

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	12	08S	30E	M	130	S	140	W	CHAVES

8. Pool Information

CATO SAN ANDRES	10540
-----------------	-------

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 4163
14. Multiple N	15. Proposed Depth 4500	16. Formation San Andres	17. Contractor	18. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mils thick      Clay <input type="checkbox"/> Pit Volume:      bbls      Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	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	600	400

Casing/Cement Program: Additional Comments

--

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Hydril	2000	300	HYDRIL

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 NMOCD guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
	Approved By: Paul Kautz	
	Title: Geologist	
	Approved Date: 10/15/2008	Expiration Date: 10/15/2010
	Printed Name: Electronically filed by Cynthia Chavez	
Title:		
Email Address: cindy@canopetro.com		
Date: 8/21/2008      Phone: 817-698-0900		

1825 N. FRENCH DR., HOEDS, NM 88240

Energy, Minerals and Natural Resources Department

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Free Lease - 3 Copies

1301 W. GRAND AVENUE, ARTESIA, NM 08210

1000 Rio Brazos Rd., Aztec, NM 87410

## OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.

Santa Fe, New Mexico 87505

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number		Pool Code	Pool Name
Property Code	Property Name CSAU		Well Number 762
OGRID No.	Operator Name CANO PETRO OF NEW MEXICO		Elevation 4163'

### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	12	8-S	30-E		130	SOUTH	140	WEST	CHAVES

## Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code	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

<div style="text-align: center; margin-top: 100px;"> <p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=956131.8 N X=650037.3 E</p> <p>LAT.=33.627380° N LONG.=103.840433° W</p> </div> <div style="text-align: center; margin-top: 100px;"> </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center; margin: 0;"><b>OPERATOR CERTIFICATION</b></p> <p style="font-size: small; margin: 5px 0;">I hereby certify that the information 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 or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 60%;"> <p style="font-size: small; margin: 0;">Signature</p> <p style="margin: 0;"><i>Cindy Chavez</i></p> <p style="font-size: small; margin: 0;">Printed Name</p> <p style="margin: 0;">CINDY CHAVEZ</p> </div> <div style="width: 35%;"> <p style="font-size: small; margin: 0;">Date</p> <p style="margin: 0;">8/18/08</p> </div> </div> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;"><b>SURVEYOR CERTIFICATION</b></p> <p style="font-size: small; margin: 5px 0;">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.</p> <div style="text-align: center; margin-top: 10px;"> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 60%;"> <p style="font-size: small; margin: 0;">Date Surveyed</p> <p style="margin: 0;">AUGUST 6, 2008</p> <p style="font-size: small; margin: 0;">Signature &amp; Seal of Professional Surveyor</p> <p style="margin: 0;"><i>Ronald J. Eidson</i></p> </div> <div style="width: 35%;"> <p style="font-size: small; margin: 0;">State</p> <p style="margin: 0;">LA</p> <p style="font-size: small; margin: 0;">Date</p> <p style="margin: 0;">8/11/08</p> </div> </div> </div> <div style="margin-top: 10px;"> <p style="font-size: small; margin: 0;">Certificate No. GARY EIDSON 12641</p> <p style="font-size: small; margin: 0;">RONALD J. EIDSON 3239</p> </div>
--	--

## Permit Comments

Operator: CANO PETRO OF NEW MEXICO, INC. , 248802

Well: CATO SAN ANDRES UNIT #762

API: 30-05-29056

Created By	Comment	Comment Date
pkautz	Rig was not skidded therefore can not use Y extension as part of well number. Called requesting new number.	8/18/2008