<u>District I</u>
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
<u>District II</u>

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 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

Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 Form C-101 August 1, 2011

Permit 151906

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

MOR	Name and Address EXCO INC	OGRID Number 15262		
	BOX 51208 ND , TX 79710	3. API Number 30-025-40686		
4. Property Code	5. Property Name	6. Wett No.		
39334 OSO NEGRO		001		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	13	188	38E	C	660	N	1980	W	LEA

8. Pool Information

BISHOP CANYON;SAN ANDRES, EAST

5770

Additional Well Information

Type 10. Well Type 11. Cable/Rotary 12. Lease Type [etl] OIL Private		10 10 10 10 10 10 10 10 10 10 10 10 10 1	13. Ground Level Elevation 3629	
15. Proposed Depth	16. Formation	17. Contractor	18. Spud Date	
5000	San Andres	100	8/15/2012	
	OIL 15. Proposed Depth	OIL 15. Proposed Depth 16. Formation	OIL Private 15. Proposed Depth 16. Formation 17. Contractor	

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	32	2000	350	0
Prod	7.875	5.5	17	5000	500	3000

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

1 roposed Blowout 1 revention 1 rogram								
Туре	Working Pressure	Test Pressure	Manufacturer					
DoubleRam	5000	4500	Cameron					

of my knowledge and belief.	ation given above is true and complete to the best lling pit will be constructed according to	OIL CONSERVATION DIVISION		
NMOCD guidelines \Box , a ge OCD-approved plan \Box .	neral permit , or an (attached) alternative	Approved By: Paul Kautz		
Printed Name: Electronic	ally filed by Rhonda Becker	Title: Geologist		
Title: Manager		Approved Date: 7/17/2012	Expiration Date: 7/17/2014	
Email Address: morexco	@earthlink.net			
Date: 7/13/2012	Phone: 505-627-1290	Conditions of Approval Atta	ched	

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

Dia

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

cis Dr., San	ta Fe, NM 87	505			·			AMENDED REPORT
14Dt N 2		WELL					³ Pool Neme	2 / 1
'API Numbe	r		•			05 Cany	ion (San to	indres)
ty Code	000	Nogra		5Prope	erty Name	,		⁵ Well Number
D No.				⁸ Opera	ator Name			⁴ Elevation 3629'
62	Mo	rexco, Inc	c					3029
	<u> </u>					Ft from the	Rest /Vest line	County
Section	Township	_	Lot Idn					Lea
13	18 S	1	<u> </u>	<u> </u>	<u> </u>			
		11Bott						County
Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/ West mie	County
1 477	T en 1	4Clidabia	Codo	150rder No		<u> </u>		
s Joint o	r taixu	Consolidation	CARLE	orace no.				
	Oso Ne No. 1 Elev. 3 NAD 8: N= 63 E= 91 NAD 8:	FSTAN -00 egro 6629' 3 NM East 9854 9854 32' 45' 1	0.67"	UNIT HAS BEEN	APPROVED B	THE DIVIS	170PERATOR I hereby certify that the firms and complete to the parties. Signature Ann R, tch Printed Name Rogula Fory Title and E-mail Address 7-12-12 Date 18SURVEYOR I hereby certify that the sures plotted from field notes me or under my supervision and correct to the best of the parties of the	CERTIFICATION Appropriation contained herein is set of my knowledge and CANN. WHO CO GMAIL. CONT CERTIFICATION all location shown on this plat is of actual surveys made by m, and that the same is true my belief.
							10324 Certificate Number	PROFESSIONAL WITH
	Section Section 13 Section ABLE WI	JAPI Number Ty Code OSC D No. 2 Mo Section Township 13 18 S Section Township 13 IS S ABLE WILL BE AS OSO No. 1 Elev. 3 NAD 8. N= 63 E= 91 NAD 8. Lat. =	Oso Negro Oso	WELL LOCA PAPI Number Sy Code Oso Negro D No. A 2 Morexco, Inc. Section Township Range Lot Idn 13 18 S 38 E 11 Bottom H Section Township Range Lot Idn Section Township Range Lot I	WELL LOCATION AND A TAP! Number Sy Code Oso Negro No. Morexco, Inc. 10 Surface	WELL LOCATION AND ACREAGE DI TAPI Number Property Name OSO Negro No. Section Township Range Lot Idn Feet from the North/South line 13 18 S 38 E	WELL LOCATION AND ACREAGE DEDICATION April Number Proof Code Property Name	WELL LOCATION AND ACREAGE DEDICATION PLAT Proof Gode

9.5	Milea	ME	۸f	Hobbs		New	Mexico
3.5	Miles	<u>NE</u>	ΟI	110003	,	716.11	MCXICO

File	No	A-7024
1 110	*10.	

Permit Comments

Operator: MOREXCO INC , 15262 Well: OSO NEGRO #001

API: 30-025-40686

Created By	Comment	Comment Date
pkautz	Land p/P	7/16/2012
pkautz	Surface casing must be set approximately 25' below top of Rustler Anhydrite. Approximate depth Rustler Anhydrite is 2000'	7/18/2012
CHERRERA	OCD RECIEVED FORM C144 CLEZ. OCD PERMIT # P1-04938	7/17/2012

Permit Conditions of Approval

Operator: MOREXCO INC , 15262 Well: OSO NEGRO #001

API: 30-025-40686

OCD Reviewer	Condition
pkautz	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
pkautz	Surface casing must be set approximately 25' below top of Rustler Anhydrite.