

District I  
1625 N French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources



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

FEB 12 2009

Form C-101  
June 16, 2008

Submit to appropriate District Office.

☐ AMENDED REPORT

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

Operator Name and Address Morexco, Inc., Box 51208, Midland, TX 79710		OGRID Number 15262	
Property Code 37592		API Number 30-015-23021	
Property Name Milepost Com		Well No 1	
Proposed Pool 1 Milepost #1 at Morrow 81340		Proposed Pool 2	

7 Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	36	26S	25E		660	North	660	East	Eddy

8 Proposed 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

Additional Well Information

Work Type Code Re-entry	Well Type Code G	Cable/Rotary	Lease Type Code State	Ground Level Elevation 3609'
multiple	Proposed Depth 10,286'	Fortuatio Morrow	Contractor TBA	Spud Date re-entry: 3-2-09

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	54#	400'	400 sx	surface circulated
12 1/2"	8 5/8"	24#	5200'	2500 sx	surface circulated
7 7/8"	5 1/2"	14, 15.5 & 17#	10,390'	900 sx	

" Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.  
Describe the blowout prevention program, if any. Use additional sheets if necessary.

Well drilled by Exxon Corporation, spud 10-20-79. Well P&A final 7-13-95 by JFG Enterprise.

Propose to drill out plugs @ surface, 60', 1675-1800', 4650-4850', 7260-7500' & CIBP @ 10,000 w/25 sx cement top @ 9760' & CIBP @ 10,180 w/20' cmt top. TD of old hole @ 10,390'. 5 1/2" casing cut @ pulled @ 4800'. Will run liner & cement through 5300'+ to surface production string.

Propose to test Morrow formation at approximately 10,090-10,140'.

Will utilize steel pits/tanks for all re-entry operations.

BOP diagram attached.

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief

Signature

Printed name: Ann E. Ritchie

Title: Regulatory Agent

E-mail Address: ann.wtor@gmail.com

Date: 2-5-09

Phone: 432 684-6381

OIL CONSERVATION DIVISION

Approved by:

Title:

District II Geologist

Approval Date:

2/24/09

Expiration Date:

2/24/2011

Conditions of Approval Attached ☐

FEB 19 2009

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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 October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

ReEntry APD

\* (1)

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-015 23021</b>	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name <b>Wildcat Morrow</b>
<sup>4</sup> Property Code	<sup>5</sup> Property Name <b>Milepost Com</b>	<sup>6</sup> Well Number <b>001</b>
<sup>7</sup> OGRID No. <b>15262</b>	<sup>8</sup> Operator Name <b>Morexco, Inc.</b>	<sup>9</sup> Elevation <b>3609'</b>

<sup>10</sup> Surface Location

UL or lot no. <b>A</b>	Section <b>36</b>	Township <b>26S</b>	Range <b>25E</b>	Lot Idn	Feet from the <b>660'</b>	North/South line <b>North</b>	Feet from the <b>660'</b>	East/West line <b>East</b>	County <b>Eddy</b>
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<sup>11</sup> 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
<sup>12</sup> Dedicated Acres <b>377.57</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

<sup>16</sup> 	<sup>17</sup> <b>OPERATOR CERTIFICATION</b> 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 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.	
	Signature  Date <b>2-16-09</b>	
	Printed Name <b>Ann E. Ritchie, Regulatory Agent</b>	
	* Section 31 C-102 attached. <u>377.57</u> Com acres = Sec 36, N/2 of N/2 Sec 36 and N/2 of S/2 of N/2 of Sec 36.	
<sup>18</sup> <b>SURVEYOR CERTIFICATION</b> 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.	Date of Survey	
	Signature and Seal of Professional Surveyor	
	Certificate Number	

Exxon Lease No. \_\_\_\_\_  
State Lease No. \_\_\_\_\_  
Federal Lease No. \_\_\_\_\_

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION FORM

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

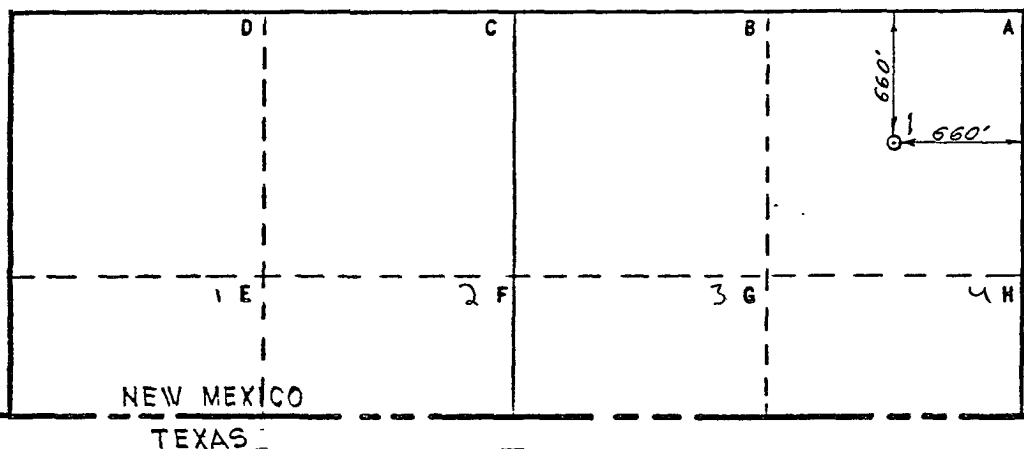
Operator Exxon Corporation		Lease Milepost Com. #1		Well No. 1
Unit Letter A	Section 36	Township 26 S	Range 25 E	County Eddy
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the East line				
Ground Level Elev:	Producing Formation Marathon Pennsylvanian	Pool	Dedicated Acreage: 377.57 <sup>283 acres</sup> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Communitization Pending  
see Attached

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name  
Melba Knippling  
Position  
Proration Specialist

Company  
Exxon Corporation  
Box 1600 Midland, Texas

Date  
9-13-79

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 knowledge and belief.

Date Surveyed  
9-5-79

Registered Professional Engineer  
and/or Land Surveyor

H. S. Hester, Jr.  
Certificate No.  
1382

