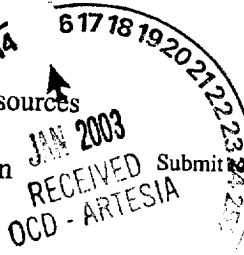


District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505



CISK  
BLM  
617 18 19 20 21 22 23  
Form C-101  
Revised March 1999  
Submit to appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

<sup>1</sup> Operator Name and Address OGX Resources, LLC (915-685-1287) P. O. Box 2064 Midland, TX 79702		<sup>2</sup> OGRID Number 217955
<sup>3</sup> Property Code 31938	<sup>5</sup> Property Name State GQ Com	<sup>4</sup> API Number 30-015-22894
		<sup>6</sup> Well No. 1

## 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
J	7	25S	28E		1980	South	1980	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

### 9 Proposed Pool 1

Wildcat Morrow

### 10 Proposed Pool 2

<sup>11</sup> Work Type Code E Multiple N	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary Rotary	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3069.8'
	<sup>17</sup> Proposed Depth 13200'	<sup>16</sup> Formation Morrow	<sup>18</sup> Contractor Unknown	<sup>19</sup> Spud Date ASAP

## 21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
20"	16"	84# & 65#	413'	In place	
14-3/4"	10-3/4"	40.5#	2419'	In place	
9-1/2"	7-5/8"	33.7# & 39#	9273'*	Cut & pulled	3334' of
	7-5/8" casing in 1979				

<sup>22</sup> 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.

OGX Resources, LLC plans to re-enter this well, originally drilled by Amoco Production Company in April, 1979, and plugged & abandoned in July, 1979, and drill out all plugs and clean out to original TD of 13290'. Will dress off casing stub and run new 7-5/8" production casing and tied into existing casing at approximately 3340'. Propose to test the Morrow and all intermediate zones of interest.

MUD PROGRAM: Brine & fresh water to adequately control hole conditions. Mud properties will be adjusted accordingly. BOP PROGRAM: Attached.

Gas not dedicated

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

Signature: *Rusty Klein*

Printed name: Rusty Klein

Title: Agent

Date: Jan. 15, 2003

Phone: 505-748-2159

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT IV SUPERVISOR

Title:

Approval Date: FEB 06 2003

Expiration Date: FEB 06 2004

Conditions of Approval:

Attached ☐

Cement to cover all oil, gas and water bearing zones.

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2040 South Pacheco, Santa Fe, NM 87505

Energy, Minerals &amp; Natural Resources Department

Form C-102  
Revised August 15, 2000Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies☐ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-015-22894	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name Wildcat Morrow
<sup>4</sup> Property Code	<sup>5</sup> Property Name State GQ Com	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 217955	<sup>8</sup> Operator Name OGX Resources, LLC	<sup>9</sup> Elevation 3069.8'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	7	25S	28E		1980	South	1980	East	Eddy

<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
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<sup>12</sup> Dedicated Acres 320	<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.  Signature Rusty Klein Printed Name Agent Title January 15, 2003 Date
	<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. SEE ORIGINAL PLAT Date of Survey Signature and Seal of Professional Surveyor:
	Certificate Number

# NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

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

All distances must be from the outer boundaries of the Section

Owner <b>Amoco Production Co.</b>		Lease <b>State "G.O." Com.</b>		Well No. <b>1</b>
Section <b>J</b>	Range <b>7</b>	Meridian <b>21 South</b>	Block <b>23 East</b>	County <b>Eddy</b>
Section <b>1700</b>		Section <b>1200</b>		Section <b>1200</b>
Feet from the <b>South</b>		Feet from the <b>EAST</b>		Feet from the <b>North</b>
Ground Level Elev <b>3059.8</b>	Pro. to the E. boundary <b>MORROW</b>	Pro. to the W. boundary <b>WILDCAT MORROW</b>	Dedicated Acreage <b>320</b>	

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**

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.

## WORKING INTEREST

AMOCO PRODUCTION - 90.0092%  
PECOS IRRIGATION - 9.9908%

## CERTIFICATION

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

*[Signature]*

Position  
**ASS'T. ADMIN. ANALYST**

Company  
**AMOCO PRODUCTION CO.**

Date  
**MARCH 23, 1979**

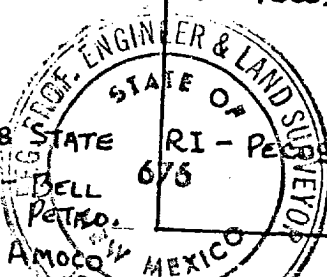
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
**March 1, 1979**

Registered Professional Engineer  
and/or Land Surveyor

*[Signature]*  
Certificate No. **John W. West**

WI - Amoco	WI - PECOS	WI - AMOCO
RI - 1/8 STATE	RI - PECOS	RI - 1/8 STATE OF N.M.
1/16 ORI - BELL PETRO.	1/16 ORI - BELL PETRO.	1/16 ORI - BELL PETRO.
WI - AMOCO		
(80 ACRE FARMOUT VERDIA SOUTHLAND ROYALTY CO.)		
RI - 3/16 PECOS IRRIGATION		



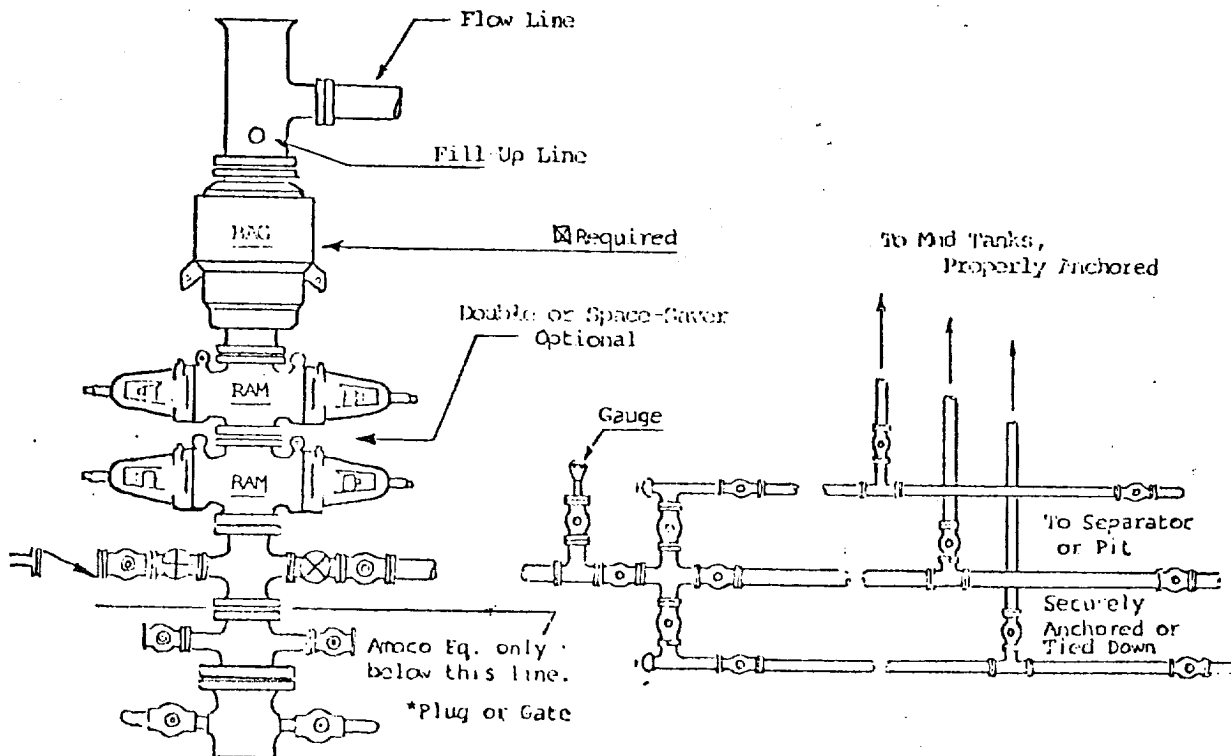
1. BOP'S TO BE OPERATED.
2. BOP'S AND ALL FITTINGS MUST BE IN GOOD CONDITION AND RATED AT 3000 PSI W.P. MINIMUM.
3. EQUIPMENT THROUGH WHICH BIT MUST PASS SHALL BE AT LEAST AS LARGE AS CASING SIZE BEING DRILLED THROUGH.
4. NIPPLE ABOVE BOP'S SHALL BE SAME SIZE AS LAST CASING SET.
5. UPPER KELLY COCK IS REQUIRED AND SHALL BE 3000# W.P. MINIMUM.
6. T. I. W. OR COMPARABLE SAFETY VALVE SHALL BE AVAILABLE ON RIG FLOOR WITH CONNECTION OR SUBS TO FIT ANY TOOL JOINT IN THE STRING. VALVE TO BE FULL BORE 5000# MIN.
7. VALVE NEXT TO SPOOL SHALL BE 4". OTHER EQUIPMENT MAY BE 3" OR 4". ALL CHOKE MANIFOLD EQUIPMENT SHALL BE FLANGED. FLOW LINE FROM MANIFOLD TO BE MINIMUM OF 3" AND STRAIGHT AS POSSIBLE WITH MINIMUM BENDS.
8. FLUID LINES FROM ACCUMULATOR TO BOP'S AND ALL REMOTE CONTROL FLUID LINES SHALL BE STEEL, AND RATED AT OR ABOVE MAXIMUM ACCUMULATOR PRESSURE. LINES SHALL BE ROUTED IN BUNDLES AND ADEQUATELY PROTECTED FROM DAMAGE.
9. USE RAMS IN FOLLOWING POSITIONS:\*

	<u>DRILLING</u>	<u>RUNNING CASING</u>
UPPER RAM	DRILL PIPE	CASING
LOWER RAM	BLIND	BLIND

\*AMOCO AREA SUPT. MAY REVERSE LOCATION OF RAMS.

10. CHOKE MANIFOLD, BEYOND SECOND VALVE FROM CROSS MAY BE OPTIONALLY POSITIONED OUTSIDE OF SUBSTRUCTURE.
11. EXTENSIONS AND HAND WHEELS TO BE INSTALLED AND BRACED AT ALL TIMES.
12. TWO INCH (2") LINES AND VALVES ARE PERMITTED ON THE KILL LINE.

NOTE: ALL UNMARKED VALVES MAY BE PLUG OR GATE VALVE, METAL TO METAL SEAL.



3000# W.P.