



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

June 7, 1999

Exxon Company, U.S.A.  
P. O. Box 4358  
Houston, Texas 77210-4358

Attention: Charlotte Harper

*Re: Administrative applications for acreage rededication within the  
Blinebry Oil & Gas Pool in Section 2, Township 22 South, Range 37  
East, NMMP, Lea County, New Mexico.*

Dear Ms. Harper:

The rules require notification to all offset operators. It appears this was not done, please resubmit your request after proper notification has been made. Also, please submit a land plat that shows all of the surrounding Blinebry acreage and its operators.

For the purpose of efficiency and to assure accuracy please supply me with a detailed summary of the history of Blinebry development in Section 2 and reference all applicable Division orders issued that established non-standard proration units for Blinebry gas production and the simultaneous dedication of multiple wells to these Blinebry gas units.

Should you have any questions, please contact me in Santa Fe at (505) 827-8185. Thank you.

Sincerely,

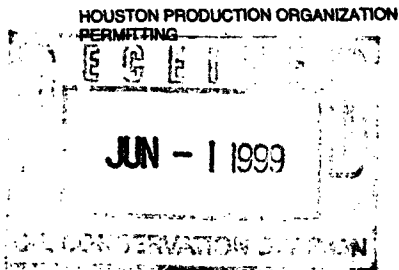
Michael E. Stogner  
Chief Hearing Officer/Engineer

cc: New Mexico Oil Conservation Division - Hobbs  
New Mexico State Land Office - Santa Fe  
Kathy Valdes, NMOCD - Santa Fe

N5P ~~6/1/99~~

**EXXON COMPANY, U.S.A.**

POST OFFICE BOX 4358 • HOUSTON, TEXAS 77210-4358



May 28, 1999

**Proration of the New Mexico S State Lease -  
Blinebry Oil and Gas Pool**

**Well No. 14, Unit B, Section 2, T22S and R37E, Lea  
County, New Mexico**

**Well No. 12, Unit A, Section 2, T22S and R37E, Lea  
County, New Mexico**

Ms. Lori Wrotenberry  
Director  
New Mexico Oil Conservation Division  
2040 Pacheco  
Santa Fe, New Mexico 87505

Dear Ms. Wrotenberry,

Exxon Corporation is requesting administrative approval of the following changes to the proration of New Mexico "S" State Lease, in the Blinebry Oil and Gas Pool.

1. **Well No. 14, Unit B, Section 2, T22S and R37E, Lea County, New Mexico** - This well is currently a standard 40 acre Oil Proration Unit. Its GOR is now above 50,000. This fact prompts our request for administrative approval of a 40-acre Non-Standard Gas Proration Unit in accordance with Rule 104.D.(2) of the Oil Conservation Division Rules. A C102 showing the proposed non-standard spacing unit and the acreage therein, is attached.
2. **Well No. 12, Unit A, Section 2, T22S and R37E, Lea County, New Mexico** - This well is currently a 40 acre Non-Standard Gas Proration Unit. Its GOR is now below 50,000. This GOR prompts our request for a 40 acre Standard Oil Proration Unit in conformance with Section B.2 of the Special Rules and Regulations for the Blinebry Oil and Gas Pool.

A C102 has been prepared and attached for each requested change. We have also included a plat showing the total re-dedication of the Blinebry Oil and Gas Pool, New Mexico "S" State lease. If you have questions, please call Bob Ward at 713-431-1024.

Sincerely,

*Charlotte Harper for C. H. Harper*

Charlotte Harper

Permitting Supervisor

/slf  
Attachments



District I  
PO Box 1980, Hobbs, NM 88241-1980

District II  
PO Drawer DD, Artesia, NM 88211-0719

District III  
1000 Rio Brasos Rd., Asteo, NM 87410

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30025009948	Pool Code 72480	Pool Name BLINEBRY (PRO GAS)(CONSOLIDATED)
Property Code 004198	Property Name NEW MEXICO "S" STATE	Well Number 14
OGRIID No. 007673	Operator Name EXXON CORP.	Elevation 3378'

Surface Location

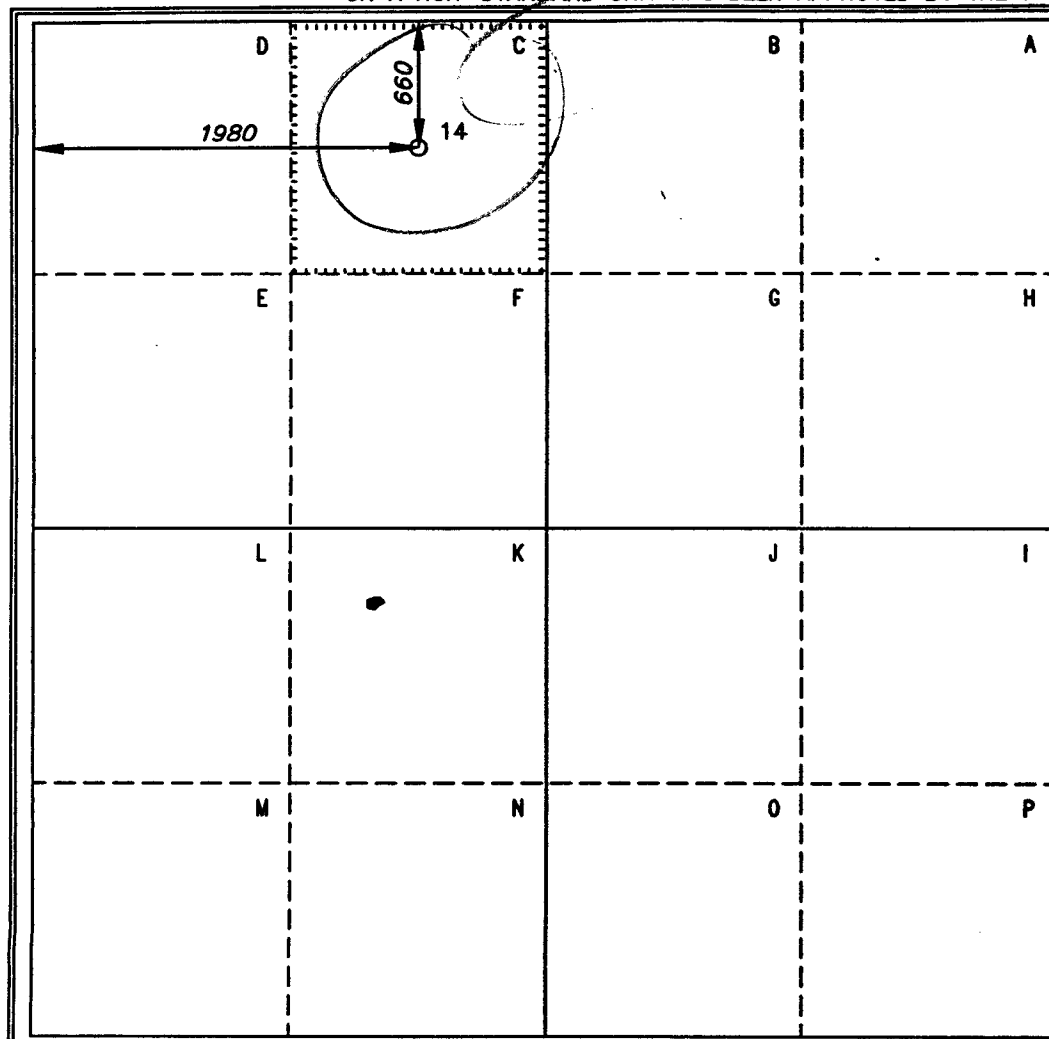
UL or lot no. C	Section 2	Township 22-S	Range 37-E	Lot Idn	Feet from the 660'	North/South line N	Feet from the 1980'	East/West line W	County LEA
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Bottom Hole Location If Different From Surface

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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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNIT. 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.

05/28/99  
*C.H. Harper*  
for C.H. Harper

Signature

C.H. Harper

Printed Name

Permits Supervisor

Title

Date

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.

2-26-96

Date of Survey

Signature and Seal of Professional Surveyor.

Certificate Number

Distance to nearest Town 2 Miles SE of EUNICE, New Mexico.	Drawn By MLH	Date 2/23/96	Drawing File Name File No.: A06877-L
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District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brasos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-108  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-09961	Pool Code 72480	Pool Name BLUEBRY OIL & GAS POOL
Property Code 004198	Property Name NEW MEXICO "S" STATE	Well Number 12
OGRI No. 007673	Operator Name EXXON CORP.	Elevation ± 3370

Surface Location

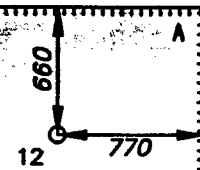
UL or lot no. A	Section 2	Township 22-S	Range 37-E	Lot Idn	Feet from the 660'	North/South line NORTH	Feet from the 770'	East/West line EAST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40		Joint or Infill	Consolidation Code	Order No.					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNIT ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P



OPERATOR CERTIFICATION

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

05/28/99  
*C.H. Harper*  
for C.H. Harper

Signature  
C.H. Harper  
Printed Name  
Permits Supervisor  
Title

Date

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.

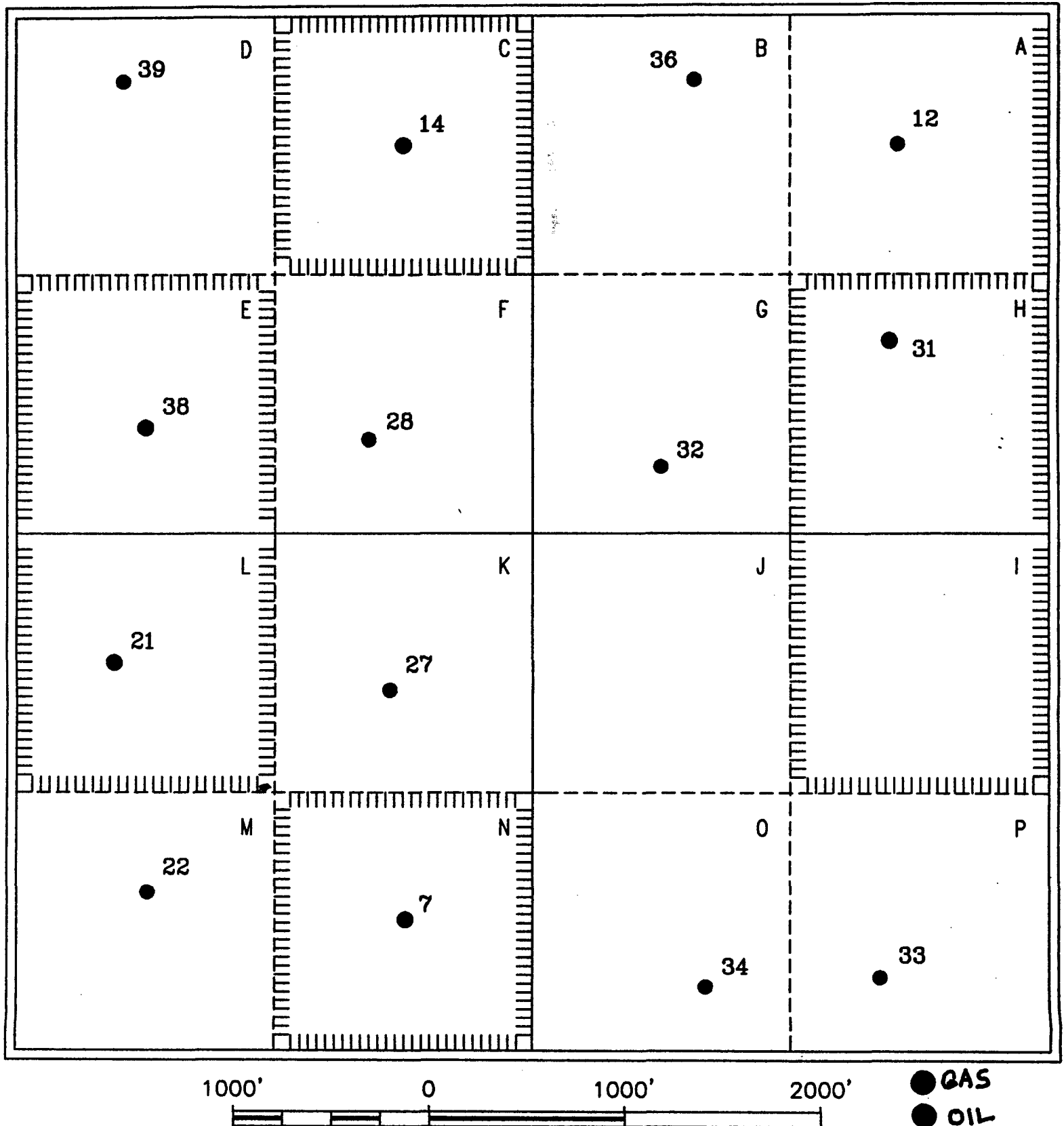
6-6-74

Date of Survey  
Signature and Seal of Professional Surveyor.

Certificate Number

Distance to nearest Town 1.6 Miles SE of EUNICE, New Mexico.	Drawn By D. AKIN	Date 4-22-99	Drawing File Name File No.: A01839W
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EXXON CORPORATION  
 NEW MEXICO "S" STATE LEASE  
 SECTION 2, T22S, R37E  
 LEA COUNTY, NEW MEXICO  
 BLINEBRY OIL AND GAS POOL

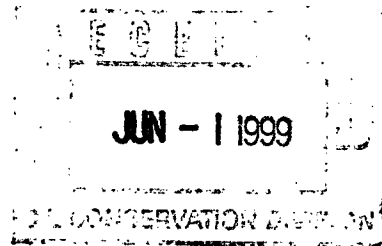


WELL LOCATIONS ARE APPROXIMATE, C-102 FOR EACH WELL IS ON FILE.

NSP (22) 1707

**EXXON** COMPANY, U.S.A.  
POST OFFICE BOX 4358 • HOUSTON, TEXAS 77210-4358

HOUSTON PRODUCTION ORGANIZATION  
PERMITTING



May 28, 1999

**Proration of the New Mexico S State Lease -  
Blinebry Oil and Gas Pool**

**Wells 38 and 21, Units E and L, Respectively,  
Section 2, T22S and R37E**

Ms. Lori Wrotenberry  
Director  
New Mexico Oil Conservation Division  
2040 Pacheco  
Santa Fe, New Mexico 87505

Dear Ms. Wrotenberry,

Exxon Corporation is requesting administrative approval of the following changes to the proration of New Mexico "S" State Lease, in the Blinebry Oil and Gas Pool.

Wells No. 38 and 21, Units E and L respectively, Section 2, T22S and R37E, Lea County, New Mexico.

Well No. 38 is currently a gas well in Unit E. Well No. 21 is a gas well in Unit L. As both of these are gas wells and adjacent to each other, we request Simultaneous Dedication on an existing 80 acre Non Standard Gas Proration Unit. The Non Standard Unit was approved by NSP 1667, approved May 3, 1993.

A C102 has been prepared for the requested change. We have also included a plat showing the total re-dedication of the Blinebry Oil and Gas Pool, New Mexico "S" State lease. If you have questions, please call Bob Ward at 713-431-1024.

Sincerely,

*Charlotte Harper for C. H. Harper*  
Charlotte Harper

Permitting Supervisor

/s/f  
Attachments

District I  
PO Box 1980, Hobbs, NM 88241-1980

District II  
PO Drawer DD, Artesia, NM 88211-0719

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised February 10, 1984  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

District III  
1000 Rio Brasos Rd., Aztec, NM 87410

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-25508	Pool Code 72480	Pool Name BLINEBRY (PRO GAS)(CONSOLIDATED)
Property Code 004198	Property Name NEW MEXICO "S" STATE	Well Number 38
OGRD No. 007673	Operator Name Exxon Corporation	Elevation 3373 GL

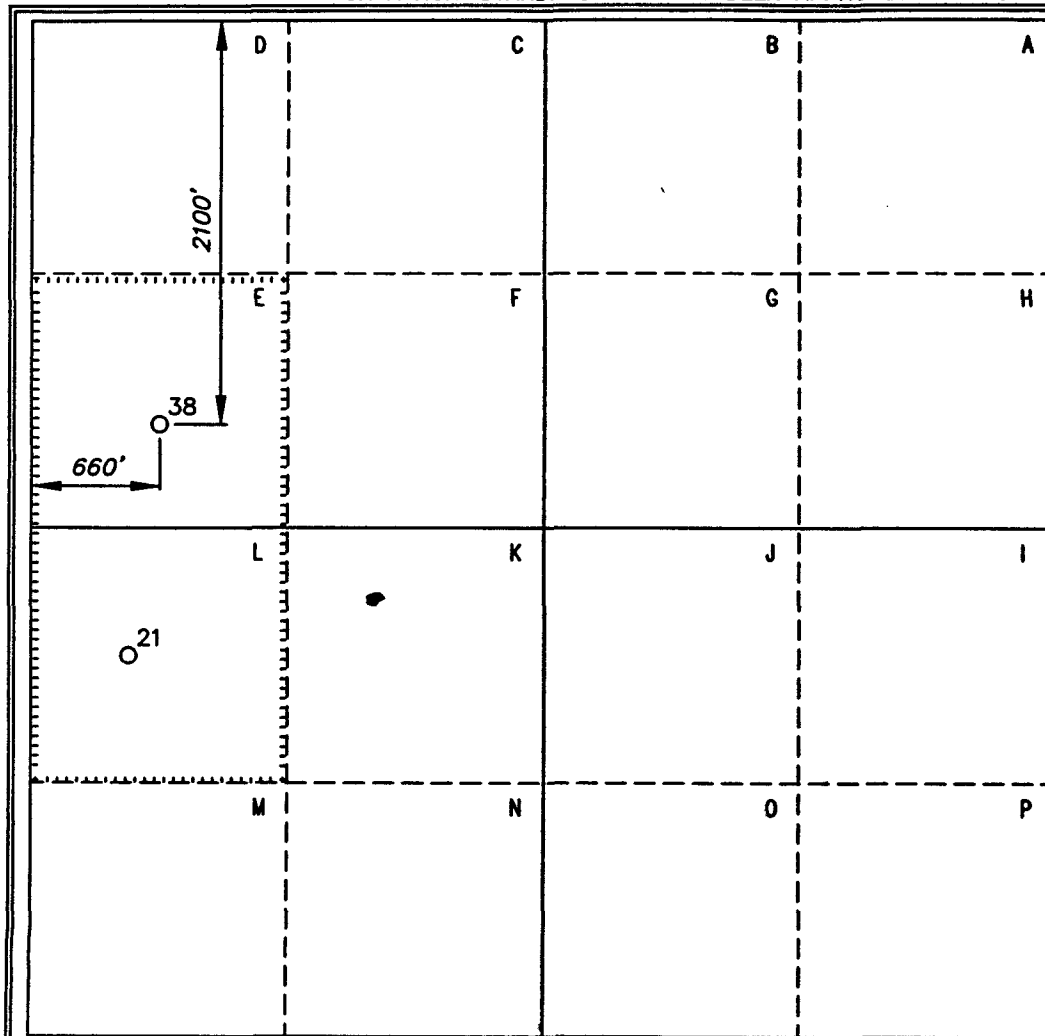
Surface Location

UL or lot no. E	Section 2	Township 22-S	Range 37-E	Lot Idn	Feet from the 2100	North/South line NORTH	Feet from the 660	East/West line WEST	County LEA
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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 80		Joint or Infill	Consolidation Code	Order No.					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNIT. 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.

05/28/99  
*C.H. Harper*  
for C. H. Harper  
Signature  
C.H. Harper  
Printed Name  
Permits Supervisor  
Title  
Date

SURVEYOR CERTIFICATION

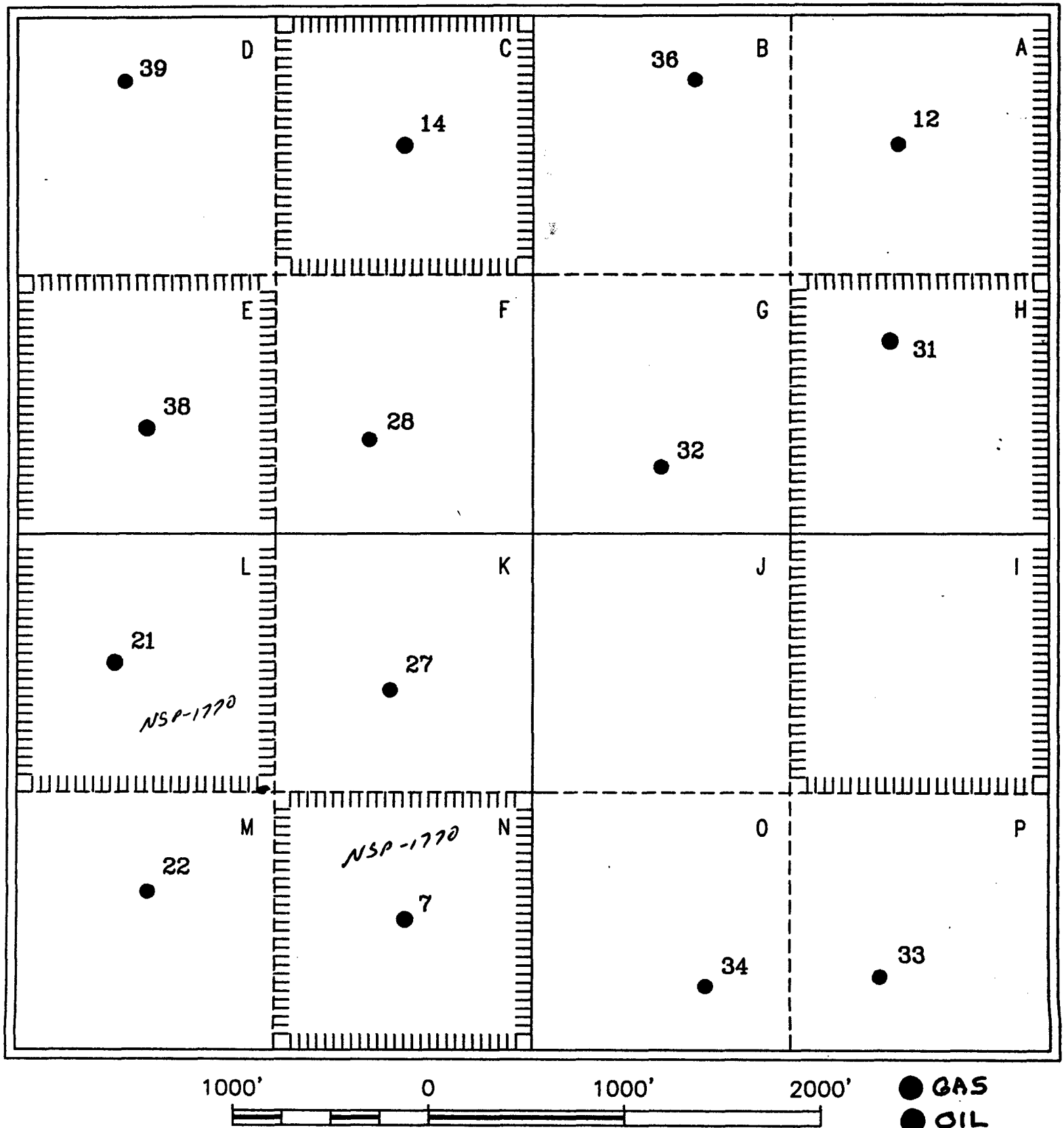
I hereby certify that the well location shown on this plat  
was plotted from field notes of actual surveys made by  
me or under my supervision, and that the same is true  
and correct to the best of my belief.

04/07/77  
Date of Survey  
Signature and Seal of Professional Surveyor.

Certificate Number

Distance to nearest Town 1.6 Miles SE of EUNICE, New Mexico.	Drawn By S.R. PATTERSON	Date 12/04/95	Drawing File Name File No.: A01839j
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EXXON CORPORATION  
 NEW MEXICO "S" STATE LEASE  
 SECTION 2, T22S, R37E  
 LEA COUNTY, NEW MEXICO  
 BLINEBRY OIL AND GAS POOL



WELL LOCATIONS ARE APPROXIMATE, C-102 FOR EACH WELL IS ON FILE.



District I  
PO Box 198A, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-104  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address EXXON CORPORATION P. O. BOX 4358 HOUSTON, TX 77210		ATTN: PERMITTING		OGRID Number 007673	
Reason for Filing Code CG effective 9/1/98		API Number 30 - 0 25 25456		Pool Name Blinebry Oil & Gas (Oil)	
Pool Code 06660		Property Code 004198		Property Name NEW MEXICO S STATE (DHC #1669)	
Well Number 36					

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West line	County
B	2	22S	37E	--	330	North	1810	East	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Lee Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				
S	F								

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
024650	Dynegy Midstream Services 1000 Louisiana, Ste 5800 Houston, TX 77002	0949830	G	A-02-22S-37E New Mexico S State T/B #5
022628	Texas-New Mexico PL Co. Box 42130 Houston, TX 77242-2130	0949810	O	Same as gas

IV. Produced Water

POD	POD ULSTR Location and Description
0949850	same as gas

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Cog. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Judy Bagwell

Printed name: Judy Bagwell

Title: Supt. Staff Office Asst.

Date: 9-15-98

Phone: 713-431-1020

OIL CONSERVATION DIVISION

Approved by:

Larry W. Wink

Title:

GAFF W. WINK

Approval Date:

SEP 24 1998

If this is a change of operator fill in the OGRID number and name of the previous operator-

Previous Operator Signature

Printed Name--

Title--

Date--

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Aramis, NM 88211-0719  
District III  
1000 Rio Bravo Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-104  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address EXXON CORPORATION P. O. BOX 4358 HOUSTON, TX 77210		ATTN: PERMITTING	OGRID Number 007673	Reason for Filing Code CG effective 9/1/98
API Number 30-025-25456	Pool Name WANTZ ABO		Pool Code 62700	
Property Code 004198	Property Name NEW MEXICO S STATE (DHC #1669)		Well Number 36	

II. <sup>10</sup> Surface Location

UL or lot no. B	Section 02	Township 22S	Range 37E	Lot Idn -	Feet from the 330	North/South line NORTH	Feet from the 1810	East/West line EAST	County Lea
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<sup>11</sup> Bottom Hole Location

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> Les Code S	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
024650	Dynegy Midstream Services 1000 Louisiana, Ste 5800 Houston, TX 77002	0949830		A-02-22S-37E NM-S-STATE T/B #5
022628	Texas-New Mexico PL Co. Box 42130 Houston, TX 77242-2130	0989410	0	Same as gas

IV. Produced Water

<sup>23</sup> POD 0949850	<sup>24</sup> POD ULSTR Location and Description same as gas
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V. Well Completion Data

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> FBTD	<sup>29</sup> Perforations
<sup>30</sup> Hole Size	<sup>31</sup> Casing & Tubing Size	<sup>32</sup> Depth Set	<sup>33</sup> Sacks Cement	

VI. Well Test Data

<sup>34</sup> Date New Oil	<sup>35</sup> Gas Delivery Date	<sup>36</sup> Test Date	<sup>37</sup> Test Length	<sup>38</sup> Tbg. Pressure	<sup>39</sup> Csg. Pressure
<sup>40</sup> Choke Size	<sup>41</sup> OR	<sup>42</sup> Water	<sup>43</sup> Gas	<sup>44</sup> AOF	<sup>45</sup> Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Judy Bagwell*  
Printed name: Judy Bagwell

Title: Supt. Staff Office Asst.

Date: 9-15-98 Phone: 713-431-1020

OIL CONSERVATION DIVISION

Approved by: *Gaby W. Wink*

Title: GABY W. WINK

Approval Date: FIELD REPRESENTATIVE II

SEP 24 1998

\* If this is a change of operator fill in the OGRID number and name of the previous operator \*

Previous Operator Signature

Printed Name

Title

Date

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address EXXON CORPORATION P. O. BOX 4358 HOUSTON, TX 77210		ATTN: PERMITTING	OGRID Number 007673
			Reason for Filing Code CG effective 9/1/98
API Number 30-025-25456	Pool Name WANTZ GRANITE WASH	Pool Code 62730	
Property Code 004198	Property Name NEW MEXICO S STATE	Well Number 36	

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
B	02	22S	37E	-	330	NORTH	1810	EAST	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Lee Code S	Producing Method Code P	Gas Connection Date		C-129 Permit Number		C-129 Effective Date		C-129 Expiration Date	

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
024650	Dynegy Midstream Services 1000 Louisiana, Ste 5800 Houston, TX 77002	0949830		
022628	Texas-New Mexico PL Co. Box 42130 Houston, TX 77242-2130	0989410	0	Same as gas

IV. Produced Water

POD	POD ULSTR Location and Description
0949850	same as gas

V. Well Completion Data

Spud Date	Ready Date	TD	FSTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Judy Bagwell

Title: Supt. Staff Office Asst.

Date: 9-15-98

Phone: 713-431-1020

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION

GARY W. WINK

FIELD REPRESENTATIVE II

SEP 24 1998

If this is a change of operator fill in the OGRID number and name of the previous operator-

Previous Operator Signature

Printed Name

Title

Date

Div. VI-A I  
PO Box 1906, Hobbs, NM 88241-1906  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-104  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Exxon Corp. P.O. Box 4358 Houston, Texas 77210-4358		OGRID Number 007673
		Reason for Filing Code DHC #1169
API Number 30 - 0 2525456	Pool Name Wantz; Abo	Pool Code 62700
Property Code 004198	Property Name New Mexico "S" State	Well Number 36

II. <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
B	2	22S	37E	---	330	North	1810	East	Lea

<sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Lee Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
022345	Texaco E & P Inc. P.O. Box 3109 Midland, Tx 79702	0949830	G	A-02-22S-37E New Mexico "S" State T/B #5
022628	Texas-New Mexico PL Co. Box 42130 Houston, Tx 77242-2130	0949810	O	A-02-22S-37E New Mexico "S" State T/B #5

IV. Produced Water

POD 0949850	POD ULSTR Location and Description Same as CSHG
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V. Well Completion Data

Spud Date 2/16/77	Ready Date 7/14/97	TD 7600	PBTD 7193	Perforations 6543-7121
Hole Size 13-3/4"	Casing & Tubing Size 10-3/4"	Depth Set 1176'	Sacks Cement 700 sxs; circ. 148 sxs	
	7"	7595'	2040 sxs; circ. 424 sxs	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date 2/11/98	Test Length 24	Tbg. Pressure	Cog. Pressure
Choke Size	Oil 24.7/6.4	Water 1/1	Gas 82/15	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Patti Sandoval

Title:

Sr. Staff Office Assistant

Date:

3/17/98

Phone:

713 431-1212

Approved by:

Title:

FIELD REPRESENTATIVE II

Approval Date:

APR 28 1998

If this is a change of operator fill in the OGRID number and name of the previous operator.

Previous Operator Signature

Printed Name

Title

Date

District I  
P.O. Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-104  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Exxon Corp. P.O. Box 4358 Houston, Texas 77210-4358		OGRID Number 007673
		Reason for Filing Code DHC #1169
API Number 30 - 0 2525456	Pool Name Blinebry Oil & Gas (oil)	Pool Code 06660

District I  
P.O. Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-1  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30002525466	2 Pool Code 62700	3 Pool Name Wantz; Abo
4 Property Code 004198	5 Property Name New Mexico "S" State	6 Well Number 36
7 OGRID No. 007673	8 Operator Name Exxon Corporation	9 Elevation

10 Surface Location

UL or lot no. B	Section 2	Township 22 S	Range 37 E	Lot Idn	Feet from the 330'	North/South line North	Feet from the 1810'	East/West line East	County Lea
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11 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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12 Dedicated Acres 40	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNIT. ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16			

17 OPERATOR CERTIFICATION

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

C. H. Harper  
Signature  
C. H. Harper  
Printed Name  
Permits Supervisor  
Title  
6-19-97  
Date

18 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.

Date of Survey  
Signature and Seal of Professional Surveyor.

Certificate Number

# OIL CONSERVATION DIVISION

PO Box 2088  
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

1980, Hobbs, NM 88241-1980

District II  
PO Drawer, DD, Artesia, NM 88211-0719

District III  
1000 Rio Brasas Rd., Aztec, NM 87410

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

## WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number <b>-3662525466-</b>	2 Pool Code <b>06660</b>	3 Pool Name <b>Blinebry Oil &amp; Gas (Oil)</b>
4 Property Code <b>004198</b>	5 Property Name <b>New Mexico "S" State</b>	6 Well Number <b>36</b>
7 OGRID No. <b>007673</b>	8 Operator Name <b>Exxon Corporation</b>	9 Elevation

### 10 Surface Location

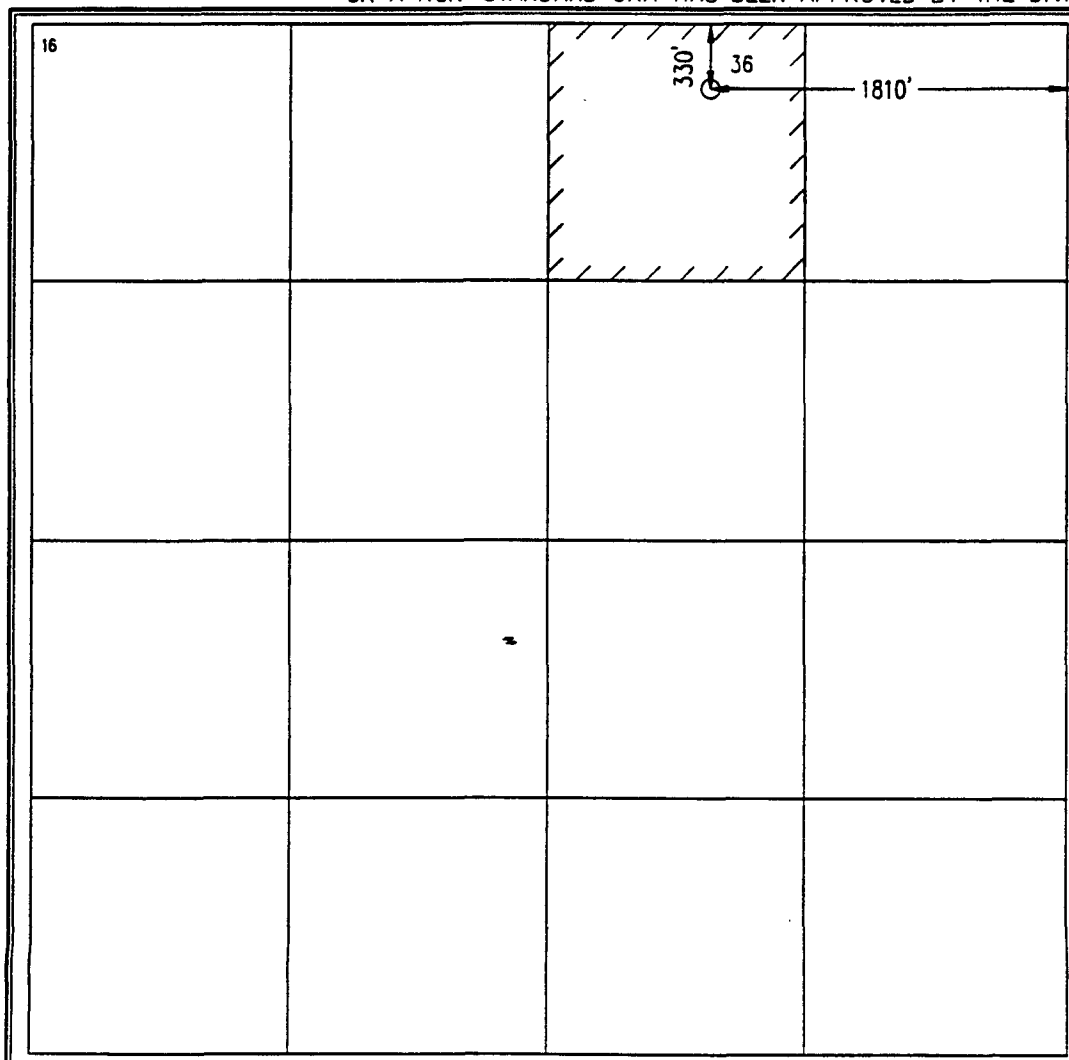
UL or lot no. <b>B</b>	Section <b>2</b>	Township <b>22 S</b>	Range <b>37 E</b>	Lot Idn	Feet from the <b>330'</b>	North/South line <b>North</b>	Feet from the <b>1810'</b>	East/West line <b>East</b>	County <b>Lea</b>
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### 11 Bottom Hole Location If Different 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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12 Dedicated Acres <b>40</b>	13 Joint or Infill	14 Consolidation Code	15 Order No.
---------------------------------	--------------------	-----------------------	--------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNITL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 	17 <b>OPERATOR CERTIFICATION</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  <b>C. H. Harper</b> Signature <b>C. H. Harper</b> Printed Name <b>Permits Supervisor</b> Title <b>6-17-97</b> Date
	18 <b>SURVEYOR CERTIFICATION</b> <i>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.</i>  Date of Survey Signature and Seal of Professional Surveyor.  Certificate Number

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**  
**P O. Box 2088**  
**Santa Fe, New Mexico 87504-2088**

WELL API NO. <b>3002525456</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>B-934</b>
7. Lease Name or Unit Agreement Name <b>NEW MEXICO S STATE</b>
8. Well No. <b>36</b>
9. Pool name or Wildcat <b>BLINEBRY OIL &amp; GAS (OIL)</b>

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORMC-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER <input type="checkbox"/> WELL WELL
2. Name of Operator <b>EXXON CORPORATION</b>
3. Address of Operator <b>ATTN: REGULATORY AFFAIRS</b> <b>P. O. BOX 4358</b> <b>HOUSTON, TX 77210</b>
4. Well Location Unit Letter <b>B</b> : <b>330</b> Feet From The <b>NORTH</b> Line and <b>1810</b> Feet From The <b>EAST</b> Line Section <b>2</b> Township <b>22S</b> Range <b>37E</b> NMPM <b>LEA</b> County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) <b>3369 GR</b>

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data  
**NOTICE OF INTENTION TO:** **SUBSEQUENT REPORT OF:**

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG & ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <b>ADD PERFS &amp; COMMINGLE</b> <input checked="" type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

7/10/97 SET CIBP @ 5898'  
7/14/97 PERFORATED @ 5704-5773-5803-5845, ACIDIZED W/2500 GAL 15% HCL.  
FRAC'D W/APPROX 113,400 LBS 20/40 SAND & 32300 GAL FLUID.  
7/10/97 TESTED BLINEBRY  
8/25/97 DRILLED OUT CIBP FROM 5898' TO COMMINGLE ABO & BLINEBRY  
9/10/97 ACIDIZED ABO & BLINEBRY W/1000 GAL 15% HCL.  
9/20/97 START PRODUCTION OF THE ABO & BLINEBRY.

**NOTE: PLEASE SEE ADMINISTRATIVE ORDER DHC-1669**

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

SIGNATURE *Patti Sandoval* TITLE Sr Staff Office Assistant DATE 12/11/97  
TYPE OR PRINT NAME Patti Sandoval (713) 431-1212 TELEPHONE NO.

(This space for State Use)

APPROVED BY *Chris Williams* DISTRICT 1 SUPERVISOR DATE DEC 23 1997  
TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate  
District Office  
State Lease -- 6 copies  
Fee Lease -- 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C 101  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)  
**3002525456**

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
**B-934**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☒

1b. Type of Well:

OIL  
WELL ☒

GAS  
WELL ☐

OTHER ☐

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☒

2. Name of Operator

**EXXON CORPORATION**

3. Address of Operator

**ATTN: REGULATORY AFFAIRS ML#14  
P. O. BOX 1600  
MIDLAND, TX 79702**

7. Lease Name or Unit Agreement Name

**NEW MEXICO S STATE**

8. Well No.

**36**

9. Pool name or Wildcat

**BLINEBRY OIL & GAS (OIL)**

4. Well Location

Unit Letter **B** : **330** Feet From The **NORTH** Line and **1810** Feet From The **EAST** Line

Section **2** Township **22S** Range **37E** NMPM **LEA** County

10. Proposed Depth  
**7600**

11. Formation  
**BLINEBRY**

12. Rotary or C.T.  
**ROTARY**

13. Elevations (Show whether DF, RT, GR, etc.)  
**3369 GR**

14. Kind & Status Plug. Bond  
**BLANKET**

15. Drilling Contractor  
**UNKNOWN**

16. Approx. Date Work will start  
**ASAP**

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
<b>13 3/4</b>	<b>10 3/4</b>	<b>36-40</b>	<b>1176</b>	<b>700</b>	<b>SURF</b>
<b>8 3/4</b>	<b>7</b>	<b>26, 20, 23</b>	<b>7595</b>	<b>2040</b>	<b>SURF</b>

WELL IS CURRENTLY COMP. AS WANTZ ABO

- SET RBP @ 5900'
- PERF. BLINEBRY APPROX. 5680'-5840'
- SET PKR. @ 5400'
- AC. APPROX. 3500 GAL. 15% HCL
- FRAC. APPROX. 113,400 LBS. 20/40 SD. + 32300 GAL.
- TEST BLINEBRY
- DOWNHOLE COMMINGLE BLINEBRY & WANTZ ABO

COPY IN APPLICATION TO DOWNHOLE COMMINGLE & PLATS ARE ATTACHED.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE *Alex M. Correa* TITLE Sr. Regulatory Specialist DATE 06/17/97

TYPE OR PRINT NAME Alex M. Correa (915) 688-6782 TELEPHONE NO.

(This space for State Use)

APPROVED BY *Chris Williams* DISTRICT 1 SUPERVISOR TITLE \_\_\_\_\_ DATE 06/25/97

CONDITIONS OF APPROVAL, IF ANY:



District I  
PO Box 1980, Hobbs, NM 88241-1980

District II  
PO Drawer DD, Artesia, NM 88211-0719

District III  
1000 Rio Brasos Rd., Aztec, NM 87410

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

# OIL CONSERVATION DIVISION

PO Box 2088  
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number <b>3002525466</b>	2 Pool Code <b>06660</b>	3 Pool Name <b>Blinebry Oil &amp; Gas (Oil)</b>
4 Property Code <b>004198</b>	5 Property Name <b>New Mexico "S" State</b>	6 Well Number <b>36</b>
7 GRID No. <b>007673</b>	8 Operator Name <b>Exxon Corporation</b>	9 Elevation

### <sup>10</sup>Surface Location

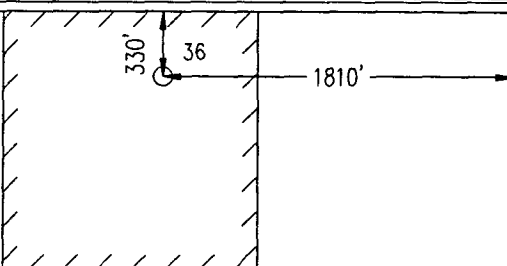
UL or lot no. <b>B</b>	Section <b>2</b>	Township <b>22 S</b>	Range <b>37 E</b>	Lot Idn	Feet from the <b>330'</b>	North/South line <b>North</b>	Feet from the <b>1810'</b>	East/West line <b>East</b>	County <b>Lea</b>
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### <sup>11</sup>Bottom Hole Location 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
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<sup>12</sup> Dedicated Acres <b>40</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNITL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<sup>16</sup> 	<sup>17</sup> OPERATOR CERTIFICATION  <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  <u>C. H. Harper</u> Signature <b>C. H. Harper</b> Printed Name <b>Permits Supervisor</b> Title <u>6-17-97</u> Date	
		<sup>18</sup> SURVEYOR CERTIFICATION  <i>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.</i>  Date of Survey  Signature and Seal of Professional Surveyor.   Certificate Number

District I  
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

District II  
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

PO Box 2088  
Santa Fe, NM 87504-2088

District III  
1000 Rio Brasos Rd., Aztec, NM 87410

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number <b>30002525466</b>	2 Pool Code <b>62700</b>	3 Pool Name <b>Wantz; Abo</b>
4 Property Code <b>004198</b>	5 Property Name <b>New Mexico "S" State</b>	6 Well Number <b>36</b>
7 GRID No. <b>007673</b>	8 Operator Name <b>Exxon Corporation</b>	9 Elevation

<sup>10</sup>Surface Location

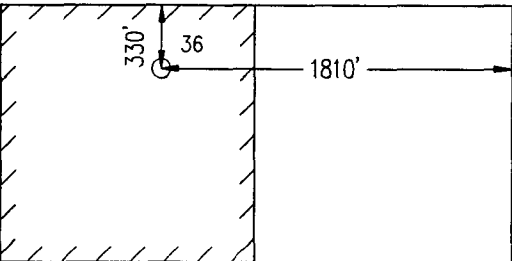
UL or lot no. <b>B</b>	Section <b>2</b>	Township <b>22 S</b>	Range <b>37 E</b>	Lot Idn	Feet from the <b>330'</b>	North/South line <b>North</b>	Feet from the <b>1810'</b>	East/West line <b>East</b>	County <b>Lea</b>
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<sup>11</sup>Bottom Hole Location 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
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<sup>12</sup> Dedicated Acres <b>40</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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		<sup>18</sup> SURVEYOR CERTIFICATION  <i>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.</i>  Date of Survey Signature and Seal of Professional Surveyor.	
			Certificate Number



## OPERATIONS INTEGRITY

Downhole Commingling  
New Mexico S State No. 36  
Unit Letter B  
Section 2, T22S, R37E  
Lea County, New Mexico

A DIVISION OF EXXON CORPORATION

三

**EXXON** COMPANY, U.S.A.  
POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702-1600

MIDLAND PRODUCTION ORGANIZATION  
OPERATIONS INTEGRITY

June 17, 1997

Downhole Commingling  
New Mexico S State No. 36  
Section 22, T22S, R37E  
Lea County, New Mexico

Offset Operators

Gentlemen:

Exxon Corporation is requesting administrative approval for Downhole Commingling in the New Mexico S State No. 36. Attached is a copy of the information that will be filed with the New Mexico Oil Conservation Division.

If you have any objection to this request, it must be filed, in writing with the New Mexico Oil Conservation Division in Santa Fe, within twenty days from the date this notice was mailed. If you have any questions, please call me at (915) 688-6782.

Sincerely,



Alex M. Correa

AMC:mym  
Attachment  
6/nms36.doc

11/97

**OFFSET OPERATORS**

**EXXON CORP.  
New Mexico S State No. 36  
SECTION 2, T22S, R37E  
LEA COUNTY**

Marathon Oil Co.  
P.O. Box 552  
Midland, Texas 79702  
Attention: Land Department

Oxy USA, Inc.  
P.O. Box 50250  
Midland, Texas 79705  
Attention: Land Department

Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

**3. Article Addressed to:**

MARATHON OIL CO.  
P.O. BOX 552  
MIDLAND, TEXAS 79702

LAND DEPARTMENT

**4a. Article Number**

Z 740 404 537

**4b. Service Type**

- |   |                                    |
|---|------------------------------------|
| <input type="checkbox"/> Registered                     | <input type="checkbox"/> Certified |
| <input type="checkbox"/> Express Mail                   | <input type="checkbox"/> Insured   |
| <input type="checkbox"/> Return Receipt for Merchandise | <input type="checkbox"/> COD       |

**7. Date of Delivery**

JUN 18 1997

**5. Received By: (Print Name)****6. Signature: (Addressee or Agent)**

X *SMC Williams*

**8. Addressee's Address (Only if requested and fee is paid)**

JUN 18 1997

PS Form 3811, December 1994

Domestic Return Receipt

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

**3. Article Addressed to:**

OXY USA, INC.  
P.O. BOX 50250  
MIDLAND, TEXAS 79705

LAND DEPARTMENT

**4a. Article Number**

Z 740 404 536

**4b. Service Type**

- |   |                                    |
|---|------------------------------------|
| <input type="checkbox"/> Registered                     | <input type="checkbox"/> Certified |
| <input type="checkbox"/> Express Mail                   | <input type="checkbox"/> Insured   |
| <input type="checkbox"/> Return Receipt for Merchandise | <input type="checkbox"/> COD       |

**7. Date of Delivery****5. Received By: (Print Name)****6. Signature: (Addressee or Agent)**

X *Wooler*

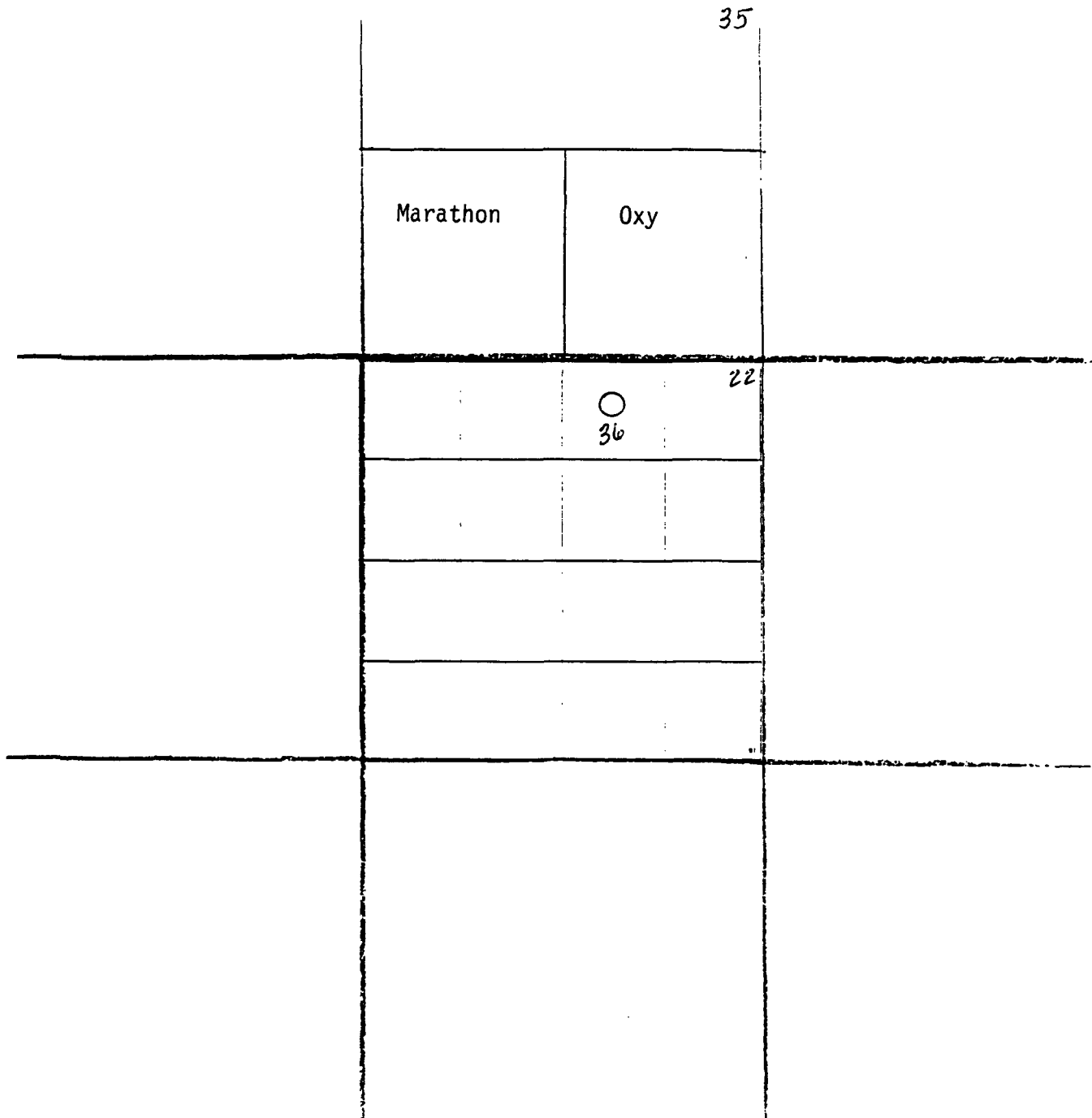
**8. Addressee's Address (Only if requested and fee is paid)**

PS Form 3811, December 1994

Domestic Return Receipt

Thank you for using Return Receipt Service.

EXXON CORP.  
New Mexico S State Lease  
Well No. 36  
Section 22, T22S, R37E  
Lea County, N.M.



DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

811 South First St., Artesia, NM 88210-2835

DISTRICT III

1000 Rio Brazos Rd. Aztec, NM 87410-1893

State of New Mexico  
Energy, Minerals and Natural Resources Department

## OIL CONSERVATION DIVISION

2040 S. Pacheco  
Santa Fe, New Mexico 87505-6429Form C-107-A  
New 3-12-96

APPROVAL PROCESS

Administrative Hearing

EXISTING WELLBORE

YES NO

## APPLICATION FOR DOWNHOLE COMMINGLING

Exxon

Operator

Address

New Mexico "S" State

#36

B-2-22S-37E

Lea

Lease

Well No

Unit Ltr. Sec. Twp. Rge

County

Spacing Unit Lease Types: (check 1 or more)

OGRID NO. Property Code API NO. Federal State (and/or) Fee

The following facts are submitted in support of downhole commingling:	Upper Zone	Intermediate Zone	Lower Zone
1. Pool Name and Pool Code	Blinebry		Abo
2. Top and Bottom of Pay Section (Perforations)	5700' - 5850'		6543' - 7121'
3. Type of production (Oil or Gas)	Oil		Oil
4. Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift
5. Bottomhole Pressure Oil Zones - Artificial Lift: Gas & Oil - Flowing: All Gas Zones: Estimated Current Measured Current Estimated Or Measured Original	a. (Current) 500 psia b. (Original) 2450 psia	a.  b.	a. 575 psia b. 3000 psia
6. Oil Gravity (° API) or Gas BTU Content	40° API		41° API
7. Producing or Shut-In?	New Zone		Producing
Production Marginal? (yes or no)	No		No
* If Shut-In, give date and oil/gas/water rates of last production Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data * If Producing, give date and oil/gas/water rates of recent test (within 60 days)	Date: Rates: Not Applicable	Date: Rates:	Date: Rates: Not Applicable
	Date: New Zone Rates: (Not Applicable)	Date: Rates:	Date: 9/70/3 Rates: (BOPD/KCFPD/BWPD)
8. Fixed Percentage Allocation Formula - % for each zone	Oil: 74 % Gas: 82 %	Oil: % Gas: %	Oil: 26 % Gas: 18 %

9. If allocation formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data.

10. Are all working, overriding, and royalty interests identical in all commingled zones? Yes No  
If not, have all working, overriding, and royalty interests been notified by certified mail? Yes No  
Have all offset operators been given written notice of the proposed downhole commingling? Yes No

11. Will cross-flow occur? Yes X No If yes, are fluids compatible, will the formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliable. Yes No (If No, attach explanation)

12. Are all produced fluids from all commingled zones compatible with each other? X Yes No

13. Will the value of production be decreased by commingling? Yes X No (If Yes, attach explanation)

14. If this well is on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau of Land Management has been notified in writing of this application. Yes No

15. NMOCD Reference Cases for Rule 303(D) Exceptions: ORDER NO(S).

## 16. ATTACHMENTS:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of all offset operators.
- Notification list of working, overriding, and royalty interests for uncommon interest cases.
- Any additional statements, data, or documents required to support commingling.

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

SIGNATURE Matthew Perkins TITLE Project Engineer DATE 2/18/97TYPE OR PRINT NAME Matthew Perkins TELEPHONE NO. ( 915 ) 688-6773

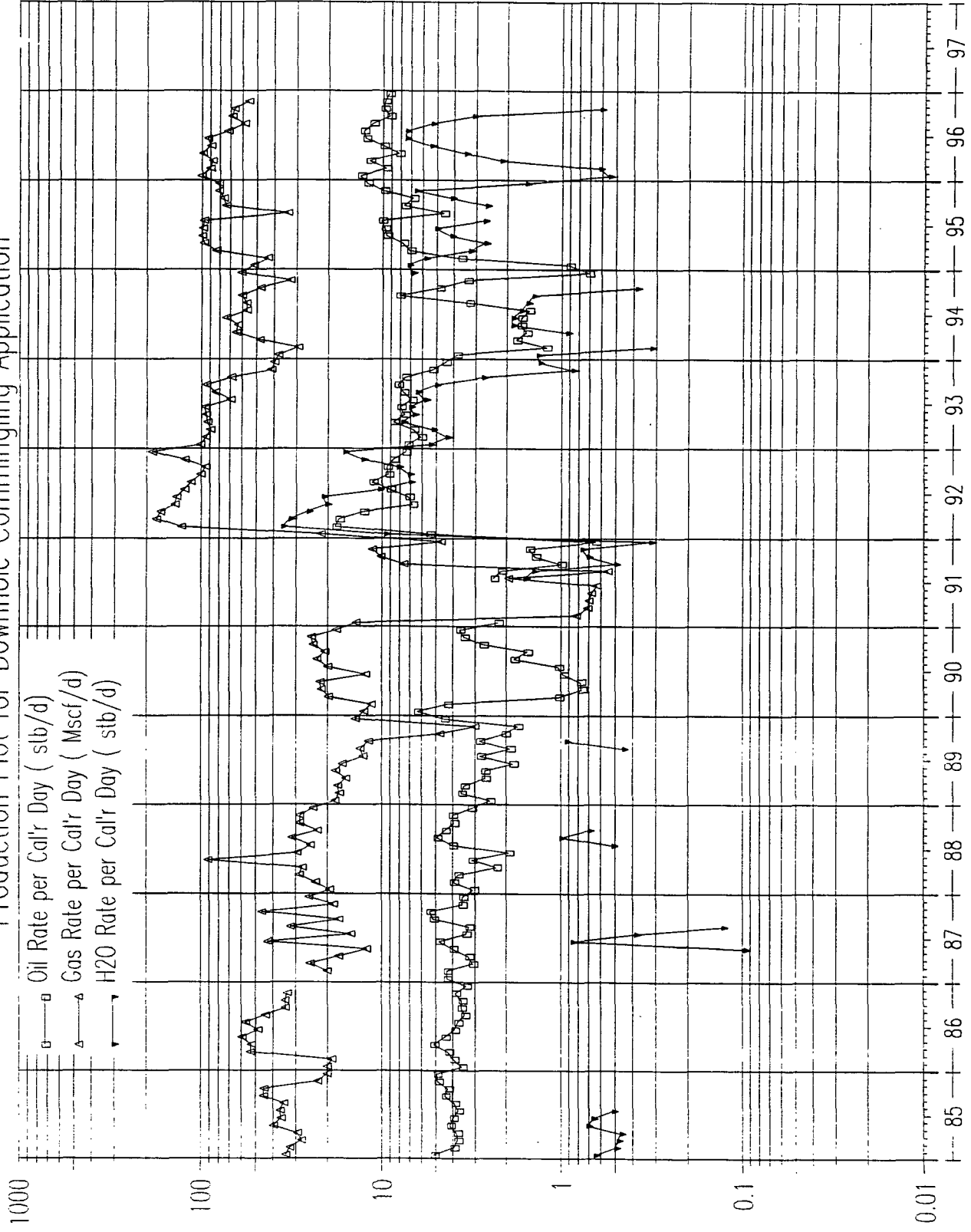


<b>Blinebry - Abo</b>						
<b>Downhole Commingling Estimates</b>						
	<i>Actual</i>	<i>Actual</i>	<i>Actual</i>	<i>Forecast</i>	<i>Forecast</i>	<i>Forecast</i>
	<i>Abo Oil</i>	<i>Abo Gas</i>	<i>Abo Water</i>	<i>Blinebry Oil</i>	<i>Blinebry Gas</i>	<i>Blinebry Water</i>
2/1/97	9	90000	3	40	428000	0.4
2/1/98	8.37	83700	2.79	30	428000	0.3
2/1/99	7.7841	77841	2.5947	22.5	428000	0.225
2/1/00	7.239213	72392.13	2.413071	16.875	337500	0.16875
2/1/01	6.732468	67324.681	2.24415603	12.65625	253125	0.1265625
2/1/02	6.261195	62611.953	2.087065108	9.4921875	189843.75	0.094921875
2/1/03	5.822912	58229.117	1.94097055	7.11914063	142382.8125	0.071191406
2/1/04	5.415308	54153.078	1.805102612	5.33935547	106787.1094	0.053393555
2/1/05	5.036236	50362.363	1.678745429	4.0045166	80090.33203	0.040045166
2/1/06	4.6837	46836.997	1.561233249	3.00338745	60067.74902	0.030033875
2/1/07	4.355841	43558.408	1.451946922	2.25254059	45050.81177	0.022525406
2/1/08	4.050932	40509.319	1.350310637	1.68940544	33788.10883	0.016894054
2/1/09	3.767367	37673.667	1.255788892	1.26705408	25341.08162	0.012670541
2/1/10	3.503651	35036.51	1.16788367	0.95029056	19005.81121	0.009502906
2/1/11	3.258395	32583.954	1.086131813	0.71271792	14254.35841	0.007127179
2/1/12	3.030308	30303.078	1.010102586	0.53453844	10690.76881	0.005345384
2/1/13	2.818186	28181.862	0.939395405	0.40090383	8018.076606	0.004009038
2/1/14	2.620913	26209.132	0.873637727	0.30067787	6013.557455	0.003006779
2/1/15	2.437449	24374.493	0.812483086	0.2255084	4510.168091	0.002255084
2/1/16	2.266828	22668.278	0.75560927	0.1691313	3382.626068	0.001691313
2/1/17	2.10815	21081.499	0.702716621	0.12684848	2536.969551	0.001268485
2/1/18	1.960579	19605.794	0.653526458	0.09513636	1902.727163	0.000951364

New Mexico "S" State # 36

Abo Oil Well

Production Plot for Downhole Commingling Application



District I  
PO Box 1940, Hobbs, NM 88241-1940  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1006 Rio Branso Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

RECEIVED

Form C-104

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

5 Copies

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Exxon Corp. P.O. Box 1600, ML-14 Midland, Texas 79702 Attn: Marsha Wilson		OGRID Number 007673 Reason for Filing Code CG Effective 05/01/96
API Number 30 - 045 - 25456	Pool Name WANTZ Abo	Pool Code 62700
Property Code 004198	Property Name NEW MEXICO - S - STATE	Well Number 36A

II. Surface Location

UL or lot no.	Section	Township	Range	Lot/Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	02	22S	37E	-	330	NORTH	1810	EAST	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Lee Code S	Producing Method Code F	Gas Connection Date 5/1/96	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
022345	Texaco E&P Inc. P.O. Box 1137 Eunice, NM 88231	0949830	G	A-02-22S-37E NM-S-STATE T/B #5
022628	TEXAS-NEW MEXICO PL CO. Box 42130 HOUSTON, TX 77242-2130	0949810	O	SAME AS GAS.

IV. Produced Water

POD	POD ULSTR Location and Description
0949850	SAME AS GAS.

V. Well Completion Data

Spud Date	Ready Date	TD	FBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOP	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Marsha Wilson

Printed name:

Marsha Wilson

Title:

Staff Office Assistant

Date:

4-24-96

Phone:

(915) 688-7871

OIL CONSERVATION DIVISION

Approved by:

Title:

DISTRICT 1 SUPERVISOR

Approval Date:

MAY 02 1996

If this is a change of operator fill in the OGRID number and name of the previous operator--

Previous Operator Signature

Printed Name

Title

Date

District I  
PO Box 1900, Hobbs, NM 88241-1900  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Bravo Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

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Revised February 10, 1994  
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☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Exxon Corp. P.O. Box 1600, ML-14 Midland, Texas 79702 Attn: Marsha Wilson		OGRID Number 007673 Reason for Filing Code CG Effective 05/01/96
025 APT Number 30 - 045 - 25456	Pool Name WANTZ GRANITE WASH	Pool Code 62730
Property Code 004198	Property Name NEW MEXICO - S - STATE	Well Number 36X

II. 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West line	County
B	02	22S	37E	-	330	NORTH	1810	EAST	LEA

11 Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
S	P				5/1/96				
12 Loc Code	13 Producing Method Code	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date				
S	P	5/1/96							

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
022345	Texaco E&P Inc. P.O. Box 1137 Eunice, NM 88231	0949830	G	
022628	TEXAS-NEW MEXICO PL Co. Box 42130 HOUSTON, TX. 77242-2130	0949810	0	

IV. Produced Water

POD	POD ULSTR Location and Description
0949850	

V. Well Completion Data

Spud Date	Randy Date	TD	PTSD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Marsha Wilson

Printed name:

Marsha Wilson

Title:

Staff Office Assistant

Date:

4-24-96

Phone:

(915) 688-7871

OIL CONSERVATION DIVISION

Approved by:

Title:

DISTRICT 1 SUPERVISOR

Approval Date:

MAY 02 1996

If this is a change of operator fill in the OGRID number and name of the previous operator:

Previous Operator Signature

Printed Name

Title

Date

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION  
State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-104  
Revised February 10, 1994  
Instructions on back  
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☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Exxon Corp. P.O. Box 1600, ML-14 Midland, Texas 79702		OGRID Number 007673
		Reason for Filing Code CG
API Number 30 - 025-25456	Pool Name Wantz Abo	Pool Code 62700
Property Code 004198	Property Name New Mexico "S" State	Well Number 36U

II. Surface Location

UL or lot no.	Section	Township	Range	Lot/Idn	Feet from line	North/South Line	Feet from the	East/West line	County
B	02	22S	37E	--	330	North	1810	East	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot/Idn	Feet from the	North/South line	Feet from the	East/West line	County
Lee Code S	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
020809	Sid Richardson Gasoline Co. 201 Main St. Ft. Worth, Texas 76102	0949830	G	A-02-22S-37E New Mexico "S" State T/B #5
022628	Texas-New Mexico PL Co. Box 42130 Houston, Texas 77242-2130	0949810	U	A-02-22S-37E New Mexico "S" State T/B #5

IV. Produced Water

POD 0949850	Same as CSHG	POD ULSTR Location and Description
----------------	--------------	------------------------------------

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Cog. Pressure
Choke Size			Gas	AUF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Don J. Bates

Title: Regulatory Specialist

Date: 09/23/94

Phone: (915) 688-7874

OIL CONSERVATION DIVISION

Approved by:

Title: DISTRICT 1 SUPERVISOR

Approval Date: SEP 28 1994

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
RECEIVED  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION  
P O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL NO. 20 3002525466 FEB 10 05	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. B-934	
7. Lease Name or Unit Agreement Name NEW MEXICO S STATE	
8. Well No. 36	
9. Pool name or Wildcat WANTZ - ABO	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORMC-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator EXXON CORPORATION	
3. Address of Operator ATTN: REGULATORY AFFAIRS P. O. BOX 1600 MIDLAND, TX 79702	
4. Well Location Unit Letter <b>B</b> : <b>330</b> Feet From The <b>NORTH</b> Line and <b>1810</b> Feet From The <b>EAST</b> Line Section <b>2</b> Township <b>22S</b> Range <b>37E</b> NMPM <b>LEA</b> County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG & ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: **ADD ABO PERES** ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

12-16 THRU 12-21-91 MIRU, TRIED TO RELASE MODEL K DUAL PACKER COULD NOT RELEASE, LEFT PACKER @ 7125  
12-24-91 ADD PERF 6543 TO 7121 25 SHOTS  
12-29-91 SET RTBP @ 7125 JUST ABOVE OLD PACKER, SET PKR @ 6470, ACIDIZE W/4218 GALS 20% HCL  
12-30-91 COULD NOT RECOVER RTBP SET JUST ABOVE OLD PACKER @ 7215 , LEFT IN HOLE  
12-31-91 TIH W PUMPING BHA , FLANGED UP WELLHEAD SHUT WELL IN  
1-2-92 RIH W PUMP AND RODS SPACE OUT RODS RETURN WELL TO PROD.

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

SIGNATURE Sharon B. Timlin TITLE Sr. staff office assistant DATE 02/21/92

TYPE OR PRINT NAME Sharon B. Timlin (915) 688-7509 TELEPHONE NO.

(This space for State Use)

APPROVED BY Paul G. [Signature] TITLE Geologist DATE FEB 26 1992

CONDITIONS OF APPROVAL, IF ANY:

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-25466

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-934

7. Lease Name or Unit Agreement Name

New Mexico "S" State

8. Well No.

36

9. Pool name or Wildcat

Wantz Abo & Wantz-Granit Wash

**SUNDRY NOTICES AND REPORTS ON WELLS**

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"  
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL  
WELL ☒

GAS  
WELL ☐

OTHER

2. Name of Operator

Exxon Corp.

3. Address of Operator

P. O. Box 1600, Midland, Texas 79702

4. Well Location

Unit Letter B : 330 Feet From The North Line and 1810 Feet From The East Line

Section 2 Township 22S Range 37E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: Add Abo Perfs. ☒

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Present Abo perfs are 6656'-6918'. Add Abo perfs so overall perfs are 6542'-7144'.  
Ac 21000 gal. and commingle Wantz Abo and Wantz-Granite Wash Pool based on  
administrative order DHC-770 (approved October 1, 1990).

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

SIGNATURE

*Alex M. Correa*

TITLE Administrative Specialist

DATE

11-4-91

915-

TYPE OR PRINT NAME

Alex M. Correa

TELEPHONE NO. 688-7532

(This space for State Use)

APPROVED BY

*[Signature]*

TITLE

DISTRICT I SUPERVISOR

DATE

NOV 27 1991

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105  
Revised 11-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
<b>B-934</b>	

1a. TYPE OF WELL	
OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>
b. TYPE OF COMPLETION	
NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>

7. Unit Agreement Name
8. Farm or Lease Name
<b>New Mexico "S" State</b>

2. Name of Operator
<b>Exxon Corporation</b>

9. Well No.
<b>36</b>

3. Address of Operator
<b>P.O. Box 1600, Midland, Texas 79702</b>

10. Field and Pool, or Wildcat
<b>Wantz Granite Wash</b>

4. Location of Well	
UNIT LETTER <b>B</b>	LOCATED <b>330</b> FEET FROM THE <b>N</b> LINE AND <b>1810</b> FEET FROM THE <b>E</b> LINE OF SEC. <b>2</b> TWP. <b>22S</b> RGE. <b>37E</b> N.M.P.M.

12. County
<b>Lea</b>

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
<b>2-16-77</b>	<b>3-21-77</b>	<b>5-6-77</b>	<b>GR 3369</b>	<b>GR 3369</b>

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	Cable Tools
<b>7600</b>	<b>7530</b>	<b>2</b>	<b>0-7600</b>	<b>---</b>

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
<b>Granite Wash 7200-14, 7225-27, 7233-39, 7251-59, 7270-76, 7324-40, 7345-61</b>	<b>No</b>

26. Type Electric and Other Logs Run	27. Was Well Cored
<b>Dresser Neutron</b>	<b>No</b>

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>10-3/4</b>	<b>36-40#</b>	<b>1176</b>	<b>13-3/4</b>	<b>700 Sx, Circ. 148</b>	<b>--</b>
<b>7</b>	<b>26-20-23#</b>	<b>7595</b>	<b>8-3/4</b>	<b>2040 Sx, Circ. 425</b>	<b>--</b>

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>2 7/8</b>	<b>7141</b>	<b>7141</b>

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<b>7200-7361</b>	<b>2200 Gal. 15% Acid</b>
	<b>7200-7361</b>	<b>Frac 20,000 Gal. Gelled Oil Pa plus 23,000# 20/40 Sand</b>

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)				Well Status (Prod. or Shut-in)	
<b>5-6-77</b>		<b>Pump</b>				<b>Prod.</b>	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<b>5-7-77</b>	<b>24</b>	<b>Pump</b>	<b>---</b>	<b>39</b>	<b>53</b>	<b>1</b>	<b>1359</b>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
<b>Pump</b>	<b>Pkr</b>	<b>---</b>	<b>39</b>	<b>53</b>	<b>1</b>	<b>36.7</b>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
<b>Sold</b>	

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
SIGNED <b>B. C. Sanders</b>	TITLE <b>Unit Head</b>	DATE <b>5-11-77</b>



## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1109.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <b>3950</b>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <b>6020</b>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <b>6269</b>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <b>6505</b>	T. Bone Springs _____	T. Wingate _____	T. _____
Wantz Gr. Wash <b>7194</b>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

## OIL OR GAS SANDS OR ZONES

No. 1, from **7200** to **7361** No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from **None** to \_\_\_\_\_ feet

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet

No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet

## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	600	600	Surface				
600	1035	435	Red Bed, Anhydrite Salt				
1035	2690	1655	Anhy - Salt				
2690	3950	1260	Dolomite & Limestone				
3950	6020	2070	Sandy Dolomite				
6020	7104	1174	Dolomite				
7194	7600	406	Granite Wash				

RECEIVED  
MAY 18 1977  
OIL CONSERVATION COMM.  
HOBBS, N. M.

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-101 and C-102  
Effective 1-1-65

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TRANSPORTER	OIL GAS
OPERATOR	
PRODUCTION OFFICE	

Exxon Corporation

Address  
P.O. Box 1600, Midland, Texas 79702

Reason(s) for filing (Check proper box)

New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other (Please explain)

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "S" State	Well No. 36	Pool Name, including Formation Wantz Granite Wash	Kind of Lease State, Federal or Fee State	Lease No. B-934
Location Unit Letter B ; 330 Feet From The North Line and 1810 Feet From The East Line of Section 2 Township 22S Range 37E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas New Mexico Pipeline Co.	Address (Give address to which approved copy of this form is to be sent) Box 1510, Midland, Texas 79702					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Getty Oil Co.	Address (Give address to which approved copy of this form is to be sent) Box 1135, Eunice, New Mexico 88252					
If well produces oil or liquids, give location of tanks.	Unit F	Sec. 2	Twp. 22S	Rge. 37E	Is gas actually connected? Yes	When 5-6-77

If this production is commingled with that from any other lease or pool, give commingling order number: PC-137

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res't. <input type="checkbox"/>	Diff. Res't. <input type="checkbox"/>
Date Spudded 2-16-77	Date Compl. Ready to Prod. 5-6-77	Total Depth 7600	P.B.T.D. 7530					
Elevations (DF, RKB, RT, GR, etc.) GR 3369	Name of Producing Formation Wantz Gr. Wash	Top Oil/Gas Pay 7194	Tubing Depth 7141					
Perforations 7200 - 7361	Depth Casing Shoe 7595							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
13-3/4	10-3/4	1176	700 sx, Circ. 148 sx					
8-3/4	7	7595	2040 sx, Circ. 425 sx					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 5-6-77	Date of Test 5-7-77	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 Hrs.	Tubing Pressure Pump	Casing Pressure Pkr.	Choke Size --
Actual Prod. During Test 40	Oil - Bbls. 39	Water - Bbls. 1	Gas - MCF 53

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (Flow, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

B. C. Sanders  
(Signature)

Unit Head

(Title)

5-11-77

(Date)

OIL CONSERVATION COMMISSION

MAY 24 1977

APPROVED \_\_\_\_\_, 19\_\_

BY Jerry L. Linton  
TITLE SUPERVISOR DISTRICT I

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated tests taken on the well in accordance with RULE 111.

All portions of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of conditions.

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Superseding Old C-104 and C-105  
Effective 1-1-65

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TRANSPORTER	OIL GAS
OPERATOR	
PROBATION OFFICE	

I. Operator  
**Exxon Corporation**  
Address  
**Box 1600, Midland, Texas 79702**  
Reason(s) for filing (Check proper box)  
New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐  
Other (Please explain):  
If change of ownership give name and address of previous owner:

II. DESCRIPTION OF WELL AND LEASE  
Lease Name: **New Mexico "S" State** Well No.: **36** Pool Name, including Formation: **Wantz Abo** Kind of Lease: **State** Lease No.: **B-934**  
Location  
Unit Letter: **B** : **330** Feet From The **North** Line and **1810** Feet From The **East**  
Line of Section: **2** Township: **22S** Range: **37E** , NMPM, **Lea** County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  
Name of Authorized Transporter of Oil ☒ or Condensate ☐  
**Texas New Mexico Pipeline Co.** Address (Give address to which approved copy of this form is to be sent): **Box 1510 Midland, Texas 79702**  
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐  
**Getty Oil Co.** Address (Give address to which approved copy of this form is to be sent): **Box 1135, Eunice, New Mexico 88252**  
If well produces oil or liquids, give location of tanks. Unit: **F** Sec.: **2** Twp.: **22S** Rge.: **37E** Is gas actually connected? **Yes** When: **4-10-77**  
If this production is commingled with that from any other lease or pool, give commingling order number: **PC-137**

V. COMPLETION DATA  
Designate Type of Completion - (X) ☒ Oil Well ☐ Gas Well ☐ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Same Restv. ☐ Fill. Rest.  
Date Spudded: **2-16-77** Date Compl. Ready to Prod.: **4-11-77** Total Depth: **7600'** P.B.T.D.: **7530'**  
Elevations (DF, RKB, RT, GR, etc.): **GR 3369'** Name of Producing Formation: **Wantz Abo** Top Oil/Gas Pay: **6656'** Tubing Depth: **6579'**  
Perforations: **6656-6918** Depth Casing Shoe: **7595'**  
TUBING, CASING, AND CEMENTING RECORD  
HOLE SIZE: **13-3/4** CASING & TUBING SIZE: **10-3/4** DEPTH SET: **1176** SACKS CEMENT: **700 sx., circ. 148 sx.**  
**8-3/4** **7** **7595** **2040 sx., circ. 425 sx.**

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top all able for this depth or be for full 24 hours)  
Date First New Oil Run To Tanks: **4-11-77** Date of Test: **4-11-77** Producing Method (Flow, pump, gas lift, etc.): **Flow**  
Length of Test: **24 Hrs.** Tubing Pressure: **150** Casing Pressure: **Pkr.** Choke Size: **26/64**  
Actual Prod. During Test: **163** Oil-Bbls.: **114** Water-Bbls.: **49** Gas-MCF: **475**

GAS WELL  
Actual Prod. Test-MCF/D: \_\_\_\_\_ Length of Test: \_\_\_\_\_ Bbls. Condensate/MMCF: \_\_\_\_\_ Gravity of Condensate: \_\_\_\_\_  
Testing Method (spot, back pr.): \_\_\_\_\_ Tubing Pressure (shut-in): \_\_\_\_\_ Casing Pressure (shut-in): \_\_\_\_\_ Choke Size: \_\_\_\_\_

VI. CERTIFICATE OF COMPLIANCE  
I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  
**B. C. Sanders**  
(Signature)  
Unit Head  
(Title)  
**4-13-77**  
(Date)  
OIL CONSERVATION COMMISSION  
APPROVED **APR 21 1977**, 19\_\_\_\_\_  
BY **John W. Remy**  
TITLE **Geologist**  
This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deepen well, this form must be accompanied by a tabulation of the deviate tests taken on the well in accordance with RULE 111.  
All portions of this form must be filled out completely for allowable on new and recompleted wells.  
Fill out only Sections I, II, III, and VI for changes of name, well name or number, of transporter, or other such change of condition.

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**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105  
Revised 11-1-74

APR 25 1977

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5b. State Oil & Gas Lease No.	
B-934	
7. Unit Agreement Name	

1a. TYPE OF WELL	
OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/>
b. TYPE OF COMPLETION	
NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/>
PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>

8. Farm or Lease Name
New Mexico "S" State
9. Well No.
36

2. Name of Operator
Exxon Corporation
3. Address of Operator
Box 1600, Midland, Texas 79702

10. Field and Pool, or Wildcat
Wantz Abo

4. Location of Well
UNIT LETTER <b>B</b> LOCATED <b>330</b> FEET FROM THE <b>North</b> LINE AND <b>1810</b> FEET FROM

12. County
Lea

THE <b>East</b> LINE OF SEC. <b>2</b> TWP. <b>22S</b> RGE. <b>37E</b> NMPM
--

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
2-16-77	3-21-77	4-10-77	GR 3369'	GR 3369'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
7600'	7530'	2	0-7600		--

24. Producing interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
Abo - 6656-58, 6682-85, 6698-6717, 6735-6741, 6747-63, 6772-91, 6830-42, 6854-66, 6875-90, 6901-18	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Dresser Neutron Density	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4	36-40#	1176	13-3/4	700 sx, circ. 148	--
7	26-20-23#	7595	8-3/4	2040 sx, circ. 425	--

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
		--			2-3/8	6579	6579

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.										
6656-58, 3 shots; 6682-85, 4 shots; 6698-6717 7 shots; 6735-41, 7 shots; 6747-63, 7 shots; 6772-91, 10 shots; 6830-42, 6 shots; 6854-66, 6 shots; 6875-90, 8 shots; 6901-18, 7 shots	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>6656-6918</td> <td>24000 gal. Polymulsion pad</td> </tr> <tr> <td> </td> <td>24000 gal. gelled 20% HCl acid</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	6656-6918	24000 gal. Polymulsion pad		24000 gal. gelled 20% HCl acid				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED										
6656-6918	24000 gal. Polymulsion pad										
	24000 gal. gelled 20% HCl acid										

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
4-11-77		Flow				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-11-77	24	26/64	114	475	49	4166	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
150	pkf.	114	475	49			

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	J.C. Sherrill

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.	
---	--

SIGNED B. C. Sanders TITLE Unit Head DATE 4-14-77

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <b>3950</b>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <b>6020</b>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <b>6269</b>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abq <b>6505</b>	T. Bone Springs _____	T. Wingate _____	T. _____
<b>Granite Wash</b> <b>7194</b>	T. _____	T. Chinle _____	T. _____
T. Wolfcamp _____	T. _____	T. Permian _____	T. _____
T. Penn. _____	T. _____	T. Penn. "A" _____	T. _____
T. Cisco (Bough C) _____	T. _____		

## OIL OR GAS SANDS OR ZONES

No. 1, from **6656** to **6918** No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from **None** to \_\_\_\_\_ feet.

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.

No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	600	600	Surface				
600	1035	435	Red Bed, Anhy Salt				
1035	2690	1655	Anhy - Salt				
2690	3950	1260	Dolomite & Limestone				
3950	6020	2070	Sandy Dolomite				
6020	7194	1174	Dolomite				
7194	7600	406	Granite Wash				

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HOBBS, N. M.

NEW MEXICO OIL CONSERVATION COMMISSION

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5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-934	

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO RE-OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT" (Form C-101, FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Exxon Corporation
3. Address of Operator Box 1600, Midland, Texas 79702
4. Location of Well UNIT LETTER <u>B</u> , <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>1810</u> FEET FROM THE <u>East</u> LINE, SECTION <u>2</u> TOWNSHIP <u>22S</u> RANGE <u>37E</u> N.M.P.M.

7. Unit Agreement Name
8. Farm or Lease Name N.M. "S" State
9. Well No. 36
10. Field and Pool, or Wildcat Wantz Abo Wantz Gr. Wash
11. Elevation (Show whether DF, RT, GR, etc.) Later
12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Drilled 8-3/4" hole to 7600' T.D. Ran 7584' 185 jts. 7" N-80, K-55, O-95, casing set at 7595. Cement w/1400 sacks Class "C" w/3% Econolite, tailed w/640 sx. Chem. Comp. cement. Plug down 10:30 P.M. 3-22-77. Circulated 425 sacks to surface. WOC 24 hrs. Tested to 2000# - Test OK.

Preparing to perf and complete.

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

SIGNED <u>B.C. Lander</u>	TITLE <u>Unit Head</u>	DATE <u>4-12-77</u>
APPROVED BY <u>John W. Runyan</u>	TITLE <u>Geologist</u>	DATE <u>APR 15 1977</u>
CONDITIONS OF APPROVAL, IF ANY:		

**EXXON** COMPANY, U.S.A.  
POST OFFICE BOX 1600 • MIDLAND, TEXAS 79701

MIDCONTINENT PRODUCTION DIVISION

W. R. WARDROUP  
DRILLING MANAGER

March 30, 1977

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON OUR NEW MEXICO STATE "S" NO. 36.

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
338	1/2°
680	1/4°
1,001	1°
1,160	1/2°
1,250	1/2°
1,524	1/2°
1,880	1°
2,225	3/4°
2,483	1°
2,748	1°
3,031	3/4°
3,322	3/4°
3,605	1/2°
3,750	1/2°
4,051	1/2°
4,963	1/2°
5,300	3/4°
5,845	1/2°
6,238	3/4°
6,519	3/4°
7,239	3/4°
7,467	1°
7,600	1°

BY Melva Knipling  
Proration Specialist

SWORN TO and subscribed before me this 30 day of March, 1977.

By Commission Expires: 6-1-77

June Hall  
Notary Public  
Midland, Texas

NEW MEXICO OIL CONSERVATION COMMISSION

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OPERATOR		

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-934	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO RE-ENTER OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT TO DRILL" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator Exxon Corporation		8. Farm or Lease Name N.M. "S" State
3. Address of Operator Box 1600, Midland, Texas 79702		9. Well No. 36
4. Location of Well UNIT LETTER <u>B</u> <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>1810</u> FEET FROM THE <u>East</u> LINE, SECTION <u>2</u> TOWNSHIP <u>22S</u> RANGE <u>37E</u> N.M.P.M.		10. Field and Pool, or Wildcat Wantz Abo Wantz Granite Wash
15. Elevation (Show whether DF, RT, GR, etc.) Later		12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>		COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
OTHER <input type="checkbox"/>		OTHER <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spudded 13-3/4" hole at 11:00 P.M. 2-16-77.

Drilled to 1180'. Ran 29 jts. 10-3/4" casing set at 1176'. Cmt. w/500 sx. Cl. "C" cmt. w/4% gel plus 2% CC., tailed with 200 sx. Cl. "C" cmt. w/2% CC. Circulated 148 sx to surface. Job complete 10:15 A.M. 2-18-77. WOC. Tested to 2000# psi.

No drop in pressure.

Drill cmt. at 8:00 P.M. 2-19-77.

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

SIGNED <u>D. L. Clemmer</u>	TITLE <u>Unit Head</u>	DATE <u>2-24-77</u>
APPROVED BY <u>[Signature]</u>		DATE <u>FEB 28 1977</u>
CONDITIONS OF APPROVAL, IF ANY		
SUPERVISOR DISTRICT 1		



NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-934

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
EXXON CORPORATION		36	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. BOX 1600, MIDLAND, TEXAS 79701		Wantz Abo & Wantz-Granite Wash	
4. Location of Well		12. County	
UNIT LETTER B LOCATED 330 FEET FROM THE North LINE		Lea	
AND 1,810' FEET FROM THE East LINE OF SEC. 2 TWP. 22S RGE. 37E NMPM			
19. Proposed Depth		19A. Formation	
7,800		Abo & Granite Wash Rotary	
21. Elevations (Show whether DF, RT, etc.)		20. Rotary or C.T.	
To be filed later			
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Blanket on file		February 15, 1977	
21B. Drilling Contractor			
Unknown			

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4" or 13-3/4"	9-5/8"	36 & 40#	1,200'	700	Circ to surface
8-3/4"	7"	23 & 26#	7,800'	1,740	1200*

\*Circulate back into surface casing @ 1200' to protect from corrosive water.

Howco method of cementing to be used. A diagrammatic sketch and specifications of Blowout Preventer equipment is attached.

Mud Program: 0 - 1,200' Fresh Water or Spud Mud  
1,200' - 6,000' 10# Brine Water Mud  
6,000' - T.D. 10.0 - 10.2 Brine Water Mud

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 5-7-77

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Melba Knippling Title Proration Specialist Date 2-2-77  
(This space for State Use)

APPROVED BY Gerry L. L... TITLE SUPERVISOR DATE FEB 7 1977  
CONDITIONS OF APPROVAL, IF ANY:

Exxon Lse. No. \_\_\_\_\_

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-102  
Supersedes C-128  
Effective 1-1-65State Lse. No. B-934

## WELL LOCATION AND ACREAGE DEDICATION PLAT

Federal Lse. No. \_\_\_\_\_

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

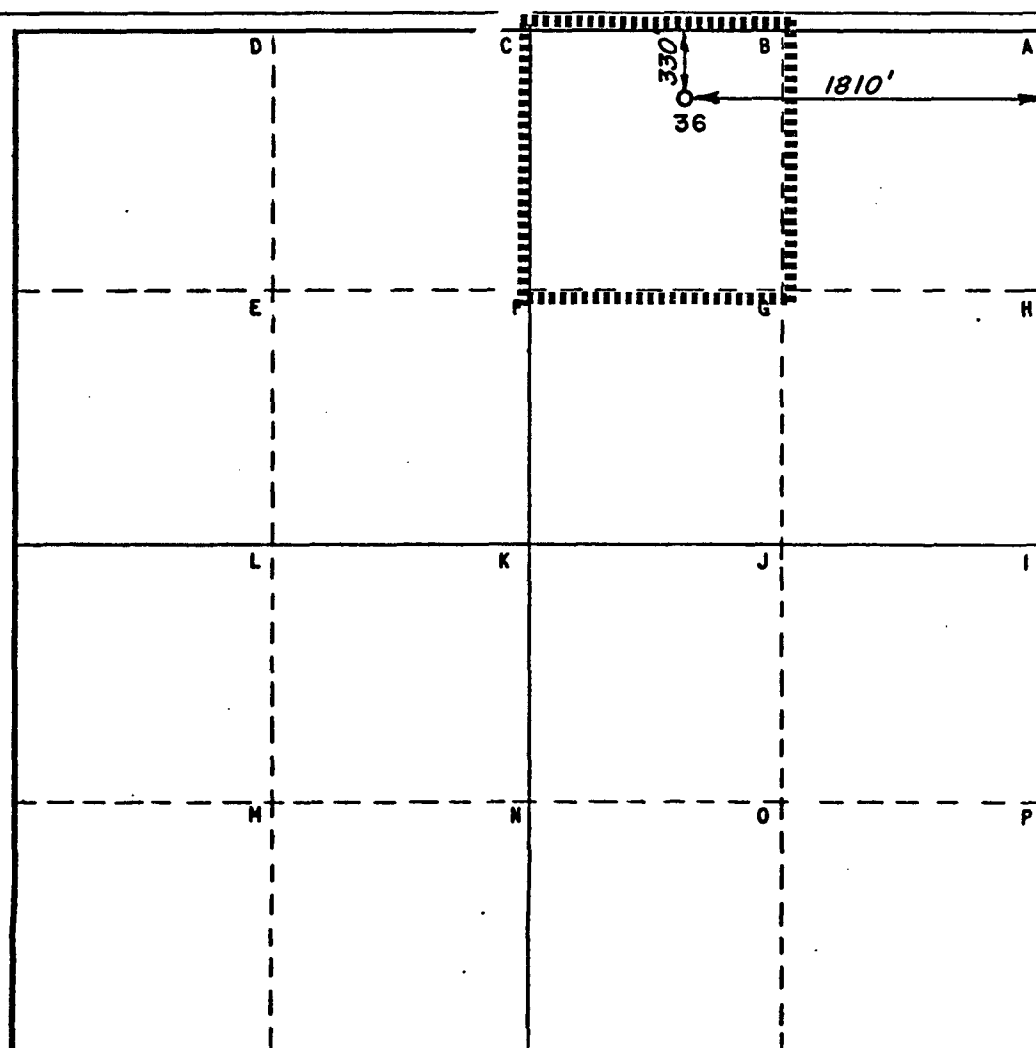
Operator <b>Exxon Corporation</b>		Lease <b>New Mexico "S" State</b>		Well No. <b>36</b>
Unit Letter <b>B</b>	Section <b>2</b>	Township <b>22 South</b>	Range <b>37 East</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>330</b> feet from the <b>North</b> line and <b>1810</b> feet from the <b>East</b> line				
Ground Level Elev:	Producing Formation <b>Granite Wash &amp; Abo</b>	Pool <b>Wantz - Granite Wash &amp; Wantz Abo</b>	Dedicated Acreage: <b>40</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 \_\_\_\_\_

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 Kripling*

Position

*Proration Specialist*Company **Exxon Corporation****Box 1600 Midland, Texas**

Date

**2-2-77**

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

**2-1-77**Registered Professional Engineer  
and/or Land Surveyor*H. S. Wenterfield*

Certificate No.

**1382****2** Miles **SE** of **Eunice**, New MexicoC.E. Sec. File No. **A-6877 G**

BLOWOUT PREVENTER SPECIFICATION  
EQUIPMENT DESCRIPTION

TYPE II-C

All equipment should be at least 2000 psi WP or higher unless otherwise specified.

1. Bell nipple.
2. Hydril or Shaffer bag type preventer.
3. Ram type pressure operated blowout preventer with blind rams.
4. Flanged spool with one 4-inch and one 2-inch (minimum) outlet.
5. 2-inch (minimum) flanged plug or gate valve.
6. 2-inch by 2-inch by 2-inch (minimum) flanged tee.
7. 4-inch pressure operated gate valve.
8. 4-inch flanged gate or plug valve.
9. Ram type pressure operated blowout preventer with pipe rams.
10. Flanged type casing head with one side outlet (furnished by Exxon).
11. 2-inch threaded (or flanged) plug or gate valve (furnished by Exxon).  
Flanged on 5000# WP, threaded on 3000# WP or less.
12. Needle valve (furnished by Exxon).
13. 2-inch nipple (furnished by Exxon).
14. Tapped bull plug (furnished by Exxon).
15. 4-inch flanged spacer spool.
16. 4-inch by 2-inch by 2-inch by 2-inch flanged cross.
17. 2-inch flanged plug or gate valve.
18. 2-inch flanged adjustable choke.
19. 2-inch threaded flange.
20. 2-inch XXH nipple.
21. 2-inch forged steel 90° Ell.
22. Cameron (or equal.) threaded pressure gage.
23. Threaded flange.
35. 2-inch flanged tee.
36. 3-inch (minimum) hose. (Furnished by Exxon).
37. Trip tank. (Furnished by Exxon).
38. 2-inch flanged plug or gate valve.
39. 2-1/2-inch pipe, 300' to pit, anchored.
40. 2-1/2-inch SE valve.
41. 2-1/2-inch line to steel pit or separator.

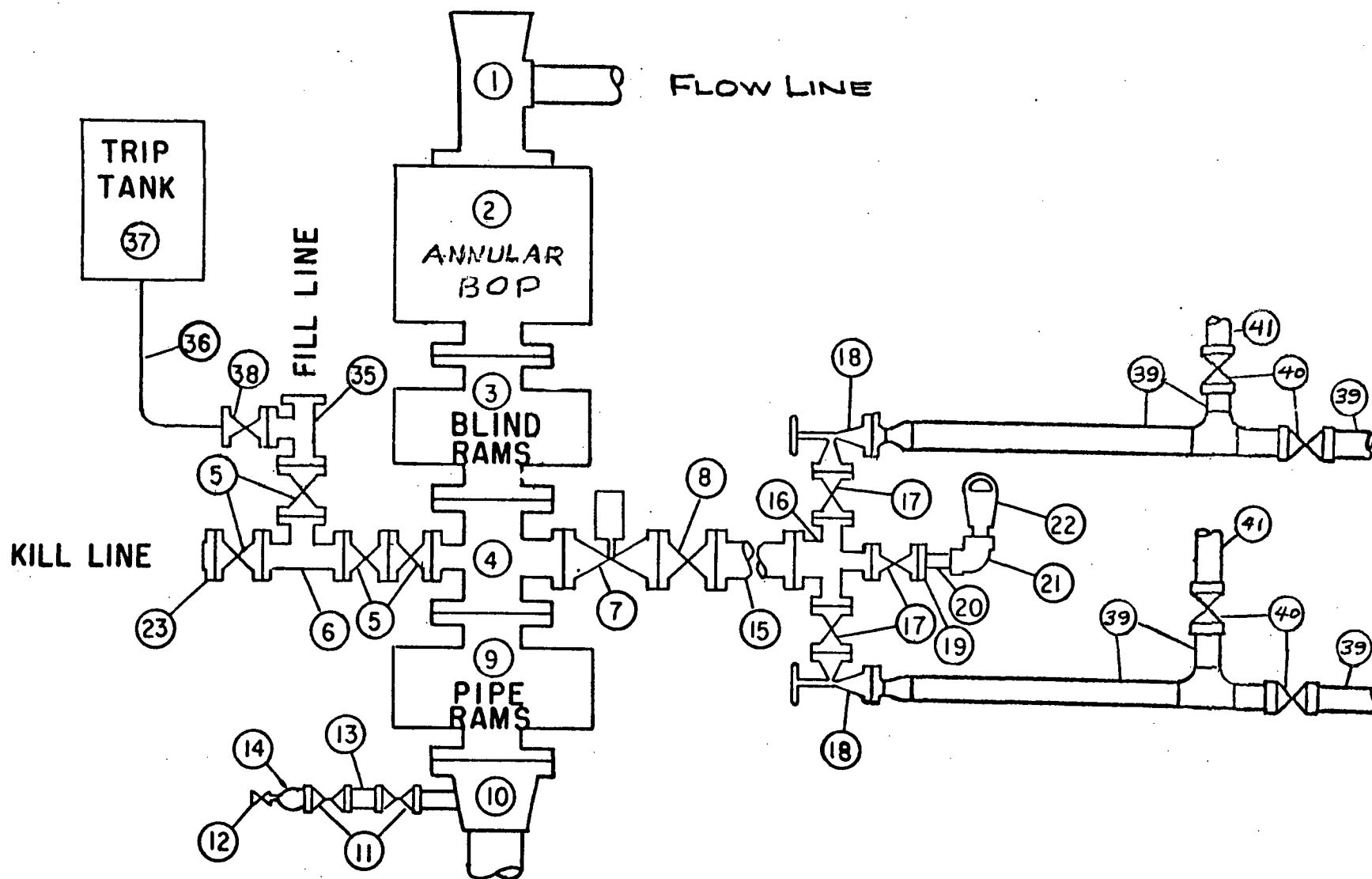
NOTES:

1. Items 3, 4 and 9 may be replaced with double ram type preventer with side outlets between the rams.
2. The two valves next to the stack on the fill and kill line to be closed unless drill string is being pulled.
3. Kill line is for emergency use only. This connection shall not be used for filling.
4. Replacement pipe rams and blind rams shall be on location at all times.
5. Only type U, LWS and QRC ram type preventers with secondary seals are acceptable for 5000 psi WP and higher BOP stacks.
6. Type E ram-type BOP's with factory modified side outlets may be used on 3000 psi or lower WP BOP stacks.

# MIDLAND DRILLING ORGANIZATION

## BLOWOUT PREVENTER SPECIFICATION

### TYPE II - C



9/15/73

WPD	2-16-77	CMP	5-7-77	WELL CLASS:	INIT.	D	FIN	DO
CSD				FORMATION	DATUM		FORMATION	DATUM
9 5/8" at 1176' w/700 sx 7" at 7595' w/1400 sx								
TD	7600' (GRWS)					PBD	7530'	

IP (Abo) Perfs 6656-6918' F 114 BOPD + 49 BW. Pot based on  
24 hr test thru 26/64" chk. GOR 4166; gty NR; CP Pkr; TP 150#

CONTR Tri-Service OPR'S ELEV 3369' GL PD 7800' RT

F.R. 2-14-77  
(Abo & Granite Wash)  
2-28-77 Drlg 3751'  
3-14-77 Drlg 6406'  
3-21-77 Drlg 7402'  
3-28-77 TD 6700'; WOCU  
4-1-77 TD 7600'; WOCU  
4-11-77 TD 7600'; PBD 7530'; Tstg  
Perf (GRWS) 7200-7361' w/41 shots (overall)  
Acid (7200-7361') 2200 gals  
Frac (7200-7361') 50,000 gals + 53,000# sd  
Perf (Abo) 6656-6791', 6830-6918' w/65 shots  
(overall)  
Acid (6656-6918') 27,250 gals  
Flwd 444 MCFGPD + 60 BLO + 50 BLW in 11 hrs  
thru 24/64" chk, TP 250# (6656-6918')  
6-1-77 NM

LEA  
EXXON CORP.

Wantz  
36 New Mexico "S" State  
Sec 2, T22S, R37E

NM  
Page #2

4-18-77 TD 7600'; PBD 7530'; WOSP  
4-25-77 TD 7600'; PBD 7530'; WOSP  
4-29-77 TD 7600'; PBD 7530'; TOP  
5-31-77 TD 7600'; PBD 7530'; Complete  
LOG TOPS: San Andres 3950', Tubb 6020',  
Drinkard 6269', Abo 6505', Granite Wash 7194'  
6-4-77 COMPLETION ISSUED

6-1-7 NM  
IC 30-025-70035-77

**WRS COMPLETION REPORT**

COMPLETIONS SEC 2 TWP 22S RGE 37E  
30-T-0039 02/13/98 30-025-25456-0001 PAGE 1

NMEX LEA \* 330FNL 1810FEL SEC  
STATE COUNTY FOOTAGE SPOT  
EXXON CORP D X DO  
OPERATOR WELL CLASS INIT FIN  
36 NEW MEXICO 'S' STATE  
WELL NO. LEASE NAME  
3369GR WANTZ  
OPER ELEV FIELD/POOL/AREA  
API 30-025-25456-0001  
LEASE NO. PERMIT OR WELL I.D. NO.  
12/16/1991 01/02/1992 WO-UNIT VERT OIL-WO  
SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE STATUS  
7600 WFCP GRW NOT RPTD  
PROJ. DEPTH PROJ. FORM CONTRACTOR  
DTD 7600 PB 7125 OTD 7600 FM/TD WFCP GRW  
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.

**LOCATION DESCRIPTION**

2 MI SE EUNICE, NM

**INITIAL POTENTIAL**

IPF 1UO  
ABO PERF 6543- 7121  
PERF 6543- 7121  
ACID 6543- 7121 4218GALS  
20% HCL  
NO NEW POTENTIAL

**PRODUCTION TEST DATA**

WFCP GRW PERF 7200- 7361  
PERF 7200- 7361  
PLUG @ 7125 7200- 7361

**DRILLING PROGRESS DETAILS**

EXXON CORP  
BOX 4358  
HOUSTON, TX 77210  
713-431-1021  
OWWO: OLD INFO: FORMERLY EXXON CORP, 36  
NEW MEXICO 'S' STATE. ELEV 3369 GR.  
SPUD 2/16/77. 9 5/8 @ 1176 W/700 SX, 7 @  
7595 W/1400 SX. LOG TOPS: TUBB 6020,

CONTINUED



COMPLETIONS SEC 2 TWP 22S RGE 37E  
30-T-0039 02/13/98 30-025-25456-0001 PAGE 2

EXXON CORP  
36

NEW MEXICO 'S' STATE

D X DO

### DRILLING PROGRESS DETAILS

DRINKARD 6269, ABO 6505. OTD 7600. PB 7530.  
COMP 5/7/77. IPF 114 BOPD, 49 BWPD. PROD  
ZONE: ABO 6656-6918. IPP 39 BOPD, 1 BWPD.  
PROD ZONE: WOLFCAMP GRANITE WASH 7200-7361  
(DUAL PRODUCER)  
12/10 LOC/1991/  
02/09 7600 TD, PB 7125  
COMP 1/2/92, IPF NO NEW POTENTIAL  
PROD ZONE - ABO 6543-7121  
FIRST REPORT & COMPLETION



**WRS COMPLETION REPORT**COMPLETIONS  
30-T-0040 02/13/98 SEC 2 TWP 22S RGE 37E  
30-025-25456-0002 PAGE 1

NMEX LEA \* 330FNL 1810FEL SEC

STATE COUNTY FOOTAGE SPOT

EXXON CORP D X DO

OPERATOR WELL CLASS INIT FIN

36 NEW MEXICO 'S' STATE

WELL NO. LEASE NAME

3369GR

BLINEBRY

OPER ELEV FIELD/POOL/AREA

API 30-025-25456-0002

LEASE NO. PERMIT OR WELL I.D. NO.

07/10/1997 09/20/1997 WO-UNIT VERT OIL-WO

SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE STATUS

7600 NOT RPTD

PROJ. DEPTH PROJ. FORM CONTRACTOR

DTD 7600 PB 7125 OTD 7600 FM/TD WFCP GRW

DRILLERS T.D. LOG T.D. PLUG BACK TO OLD T.D. FORM T.D.

**LOCATION DESCRIPTION**

2 MI SE EUNICE, NM

**INITIAL POTENTIAL**

IPP 107BOPD 428 MCFD 214BW 24HRS

BLINEBRY PERF 5704- 5845 GROSS

ABO PERF 6543- 7121

PERF 5704- 5773 5803- 5845 6543- 7121

ACID 5704- 5845 2500GALS

15% HCL

SWFR 5704- 5845 32300GALS 113400LBS SAND

20/40 SD

ACID 5704- 7121 1000GALS

15% HCL

GOR 4000 GTY NR

FIELD /RESERVOIR

BLINEBRY /BLINEBRY

WANTZ /ABO

DHC, PRODUCTION TO BE ALLOCATED 26% OIL, 18% GAS TO

WANTZ &amp; 74% OIL, 82% GAS TO BLINEBRY

COMMINGLED

**DRILLING PROGRESS DETAILS**EXXON CORP  
BOX 4358  
HOUSTON, TX 77210

CONTINUED IC# 300257006198

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Petroleum Information/  
Dwights LLCPI/D-WRS-GET  
Form No 187

COMPLETIONS SEC 2 TWP 22S RGE 37E  
30-T-0040 02/13/98 30-025-25456-0002 PAGE 2

EXXON CORP  
36

NEW MEXICO 'S' STATE

D X DO

DRILLING PROGRESS DETAILS

713-431-1021

OWWO: OLD INFO: FORMERLY EXXON CORP, 36  
NEW MEXICO 'S' STATE. ELEV 3369 GR. SPUD  
12/16/91. 9 5/8 @ 1176 W/700 SX, 7 @ 7595  
W/1400 SX. OTD 7600. PB 7125. COMP 1/2/92.  
IP NO NEW POTENTIAL. PROD ZONE: ABO  
6543-7121

FIELDS AR BLINEBRY & WANTZ

07/05  
02/09

LOC/1997/

7600 TD, PB 7125

COMP 9/20/97, IPP 107 BOPD, 428 MCFGPD,  
214 BWPD, GTY (NR), GOR 4000

PROD ZONE - BLINEBRY-ABO 5704-7121 (GROSS)  
(COMMINGLED)

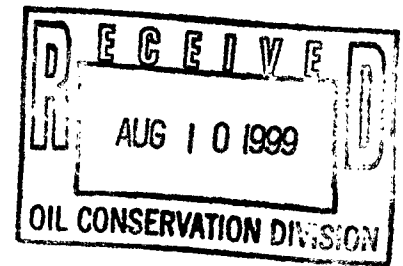
FIRST REPORT & COMPLETION

**EXXON** COMPANY, U.S.A.

POST OFFICE BOX 4358 • HOUSTON, TEXAS 77210-4358

HOUSTON PRODUCTION ORGANIZATION  
PERMITTING

August 4, 1999



Administrative Applications for  
Acreage Rededication  
Within the Blinebry Oil and Gas Pool  
Section 2, T22S, R37E  
Lea County, New Mexico

Mr. Michael E. Stogner  
Chief Hearing Officer/Engineer  
New Mexico Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

Dear Mr. Stogner:

Attached and listed below is the additional information requested in your June 7, 1999 letter. The attachments are as follows:

- The NMOCD's June 7, 1999 request for additional information
- Copies of Exxon's May 28, 1999 requests
- Documentation of notification to offset operators dated June 21, 1999
- A plat of the surrounding Blinebry acreage and the current operators
- A history of Section 2 Blinebry development
- A copy of applicable NMOCD orders since 1990, referenced in the history

After your review of the additional information is complete, we would again respectfully request administrative approval of the proration changes. If you have questions, call Bob Ward at 713-431-1024.

Sincerely,

*Charlotte Harper*

Charlotte Harper  
Permitting Supervisor

CHH/slf

Attachments

NMOCD Request for more  
Information dated 6/7/99



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

June 7, 1999

Permits

JUN 14 1999

Exxon Company, U.S.A.  
P. O. Box 4358  
Houston, Texas 77210-4358

Attention: Charlotte Harper

*Re: Administrative applications for acreage rededication within the  
Blinebry Oil & Gas Pool in Section 2, Township 22 South, Range 37  
East, NMPM, Lea County, New Mexico.*

Dear Ms. Harper:

The rules require notification to all offset operators. It appears this was not done, please resubmit your request after proper notification has been made. Also, please submit a land plat that shows all of the surrounding Blinebry acreage and its operators.

For the purpose of efficiency and to assure accuracy please supply me with a detailed summary of the history of Blinebry development in Section 2 and reference all applicable Division orders issued that established non-standard proration units for Blinebry gas production and the simultaneous dedication of multiple wells to these Blinebry gas units.

Should you have any questions, please contact me in Santa Fe at (505) 827-8185. Thank you.

Sincerely,

Michael E. Stogner  
Chief Hearing Officer/Engineer

cc: New Mexico Oil Conservation Division – Hobbs  
New Mexico State Land Office – Santa Fe  
Kathy Valdes, NMOCD – Santa Fe

Current Request  
Dated 5/28/99

NSP 6/21/99

**EXXON** COMPANY, U.S.A.

POST OFFICE BOX 4358 • HOUSTON, TEXAS 77210-4358

HOUSTON PRODUCTION ORGANIZATION  
PERMITTING

May 28, 1999

**Proration of the New Mexico S State Lease -  
Blinebry Oil and Gas Pool**

Well No. 14, Unit B, Section 2, T22S and R37E, Lea  
County, New Mexico

Well No. 12, Unit A, Section 2, T22S and R37E, Lea  
County, New Mexico

Ms. Lori Wrotenberry  
Director  
New Mexico Oil Conservation Division  
2040 Pacheco  
Santa Fe, New Mexico 87505

Dear Ms. Wrotenberry,

Exxon Corporation is requesting administrative approval of the following changes to the proration of New Mexico "S" State Lease, in the Blinebry Oil and Gas Pool.

1. **Well No. 14, Unit B, Section 2, T22S and R37E, Lea County, New Mexico** - This well is currently a standard 40 acre Oil Proration Unit. Its GOR is now above 50,000. This fact prompts our request for administrative approval of a 40-acre Non-Standard Gas Proration Unit in accordance with Rule 104.D.(2) of the Oil Conservation Division Rules. A C102 showing the proposed non-standard spacing unit and the acreage therein, is attached.
2. **Well No. 12, Unit A, Section 2, T22S and R37E, Lea County, New Mexico** - This well is currently a 40 acre Non-Standard Gas Proration Unit. Its GOR is now below 50,000. This GOR prompts our request for a 40 acre Standard Oil Proration Unit in conformance with Section B.2 of the Special Rules and Regulations for the Blinebry Oil and Gas Pool.

A C102 has been prepared and attached for each requested change. We have also included a plat showing the total re-dedication of the Blinebry Oil and Gas Pool, New Mexico "S" State lease. If you have questions, please call Bob Ward at 713-431-1024.

Sincerely,

*Charlotte Harper for C. H. Harper*  
Charlotte Harper

Permitting Supervisor

/s/f  
Attachments

District I  
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

District II  
PO Drawer DD, Artesia, NM 88211-0719

District III  
1000 Rio Brasos Rd., Aztec, NM 87410

District IV  
2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30025009948	Pool Code 72480	Pool Name BLINEBRY (PRO GAS)(CONSOLIDATED)
Property Code 004198	Property Name NEW MEXICO "S" STATE	Well Number 14
OGRID No. 007673	Operator Name EXXON CORP.	Elevation 3378'

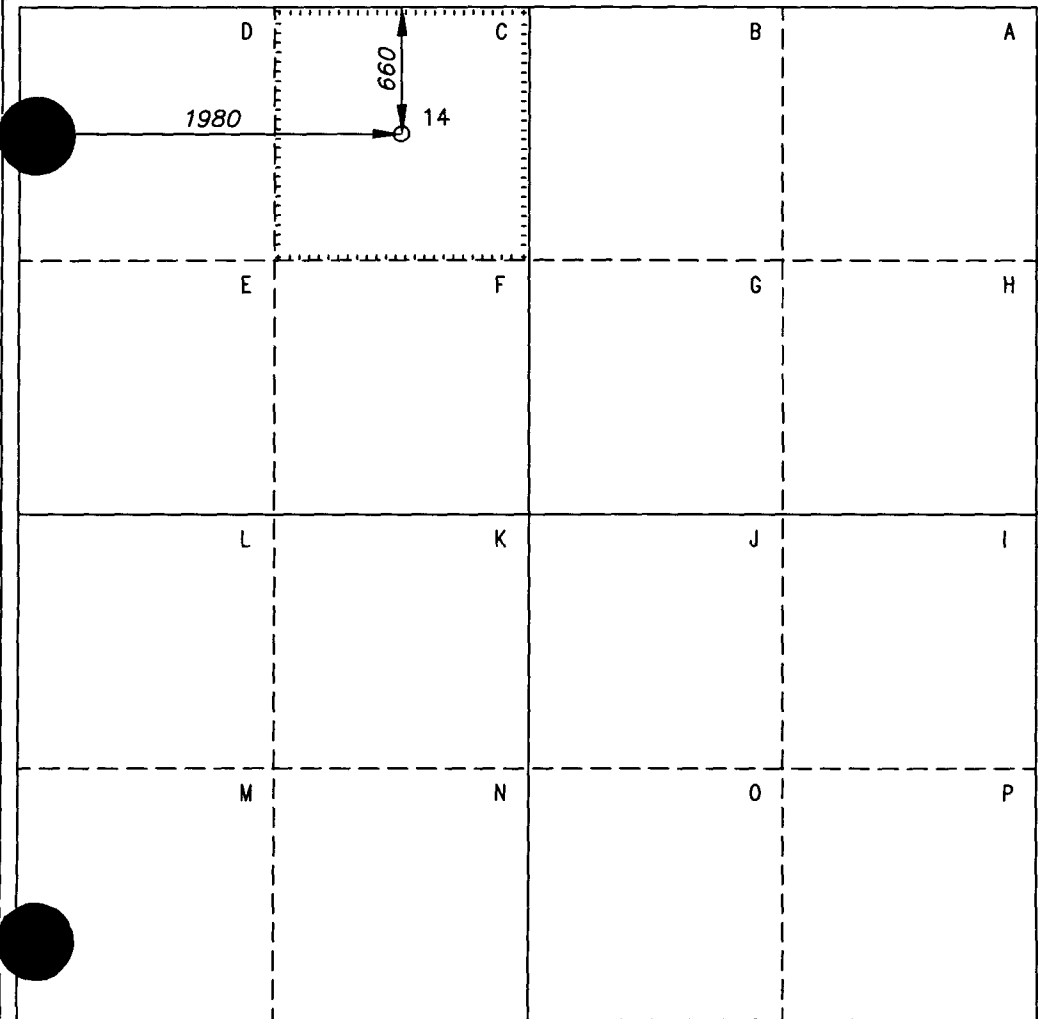
Surface Location

UL or lot no. C	Section 2	Township 22-S	Range 37-E	Lot Idn	Feet from the 660'	North/South line N	Feet from the 1980'	East/West line W	County LEA
--------------------	--------------	------------------	---------------	---------	-----------------------	-----------------------	------------------------	---------------------	---------------

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 40	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

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p>05/28/99 C.H. Harper for C.H. Harper</p> <p>Signature C.H. Harper</p> <p>Printed Name Permits Supervisor</p> <p>Title</p> <p>Date</p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <p>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> <p>2-26-96</p> <p>Date of Survey Signature and Seal of Professional Surveyor.</p> <p>Certificate Number</p>

Distance to nearest Town 2 Miles SE of EUNICE, New Mexico.	Drawn By MLH	Date 2/23/96	Drawing File Name File No.: A06877-L
---	-----------------	-----------------	---



District I  
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

District II  
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

District III  
1000 Rio Brasos Rd., Aztec, NM 87410

☐ AMENDED REPORT

District IV  
2088, Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-09961	Pool Code 72480	Pool Name BLINEBRY OIL & GAS POOL
Property Code 004198	Property Name NEW MEXICO "S" STATE	Well Number 12
OGRID No. 007673	Operator Name EXXON CORP.	Elevation ± 3370

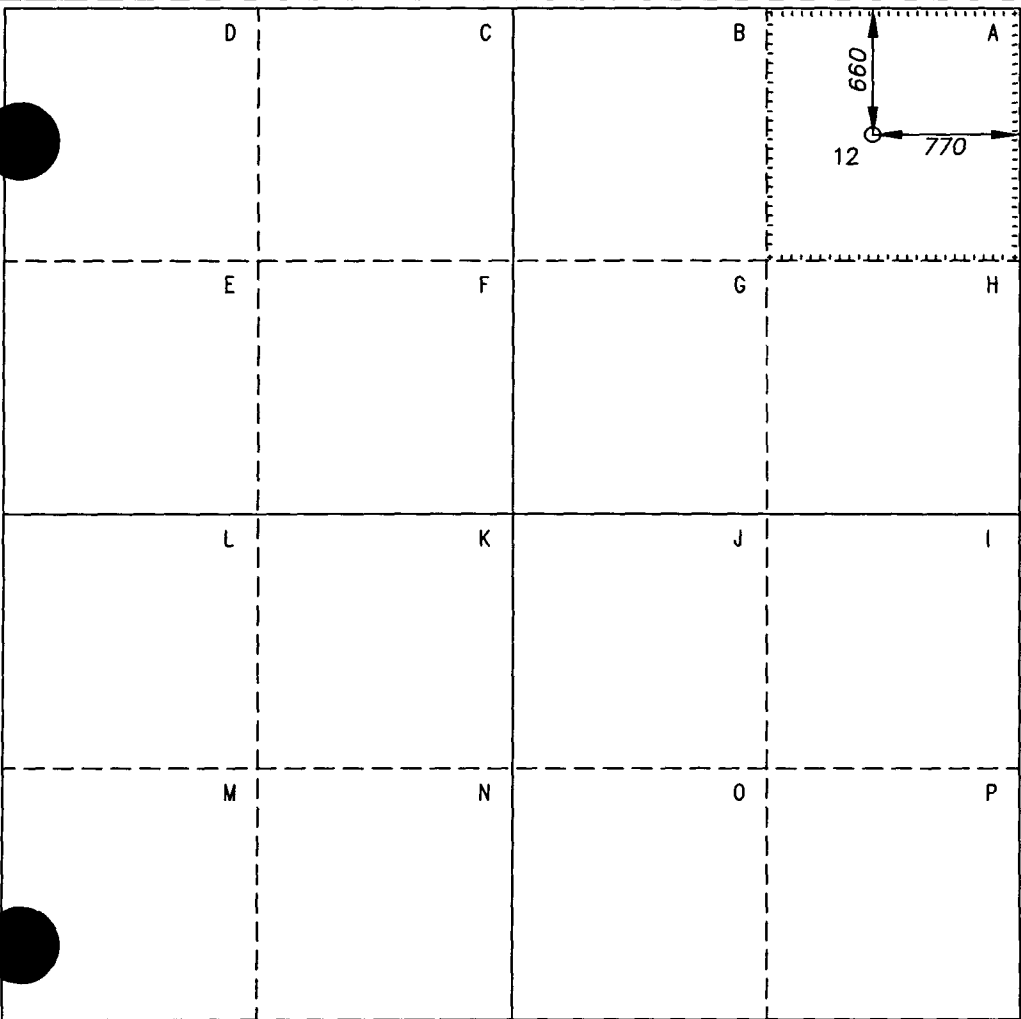
Surface Location

UL or lot no. A	Section 2	Township 22-S	Range 37-E	Lot Idn	Feet from the 660'	North/South line NORTH	Feet from the 770'	East/West line EAST	County LEA
--------------------	--------------	------------------	---------------	---------	-----------------------	---------------------------	-----------------------	------------------------	---------------

Bottom Hole Location If Different From Surface

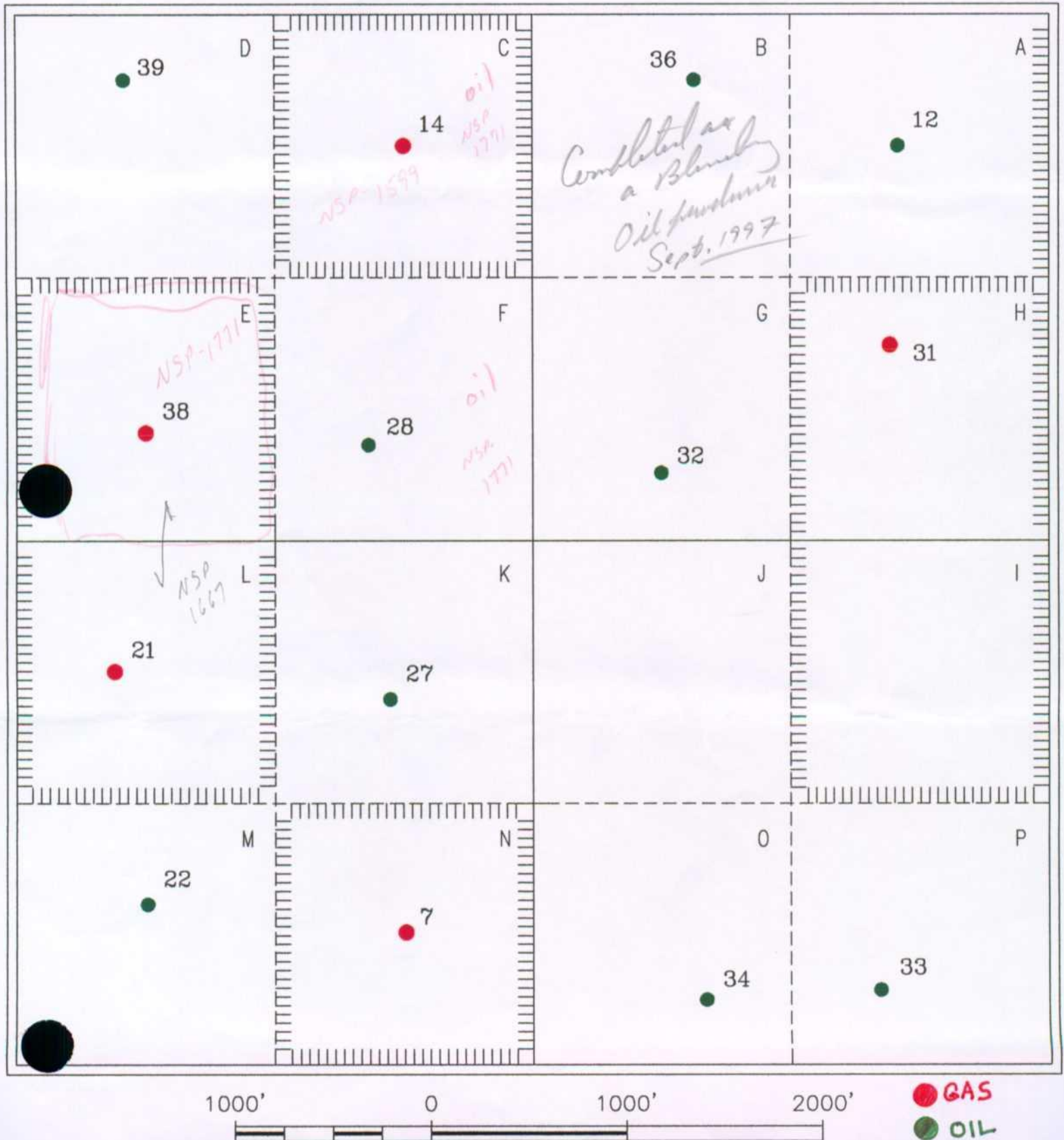
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40		Joint or Infill	Consolidation Code		Order No.				

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

												<b>OPERATOR CERTIFICATION</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> 05/28/99 <i>C.H. Harper</i> for C.H. Harper Signature C.H. Harper Printed Name Permits Supervisor Title Date	
<b>SURVEYOR CERTIFICATION</b> <i>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.</i> 6-6-74 Date of Survey Signature and Seal of Professional Surveyor. Certificate Number													

Distance to nearest Town 1.6 Miles SE of EUNICE, New Mexico.	Drawn By D. AKIN	Date 4-22-99	Drawing File Name File No.: A01839W
---	---------------------	-----------------	--

EXXON CORPORATION  
NEW MEXICO "S" STATE LEASE  
SECTION 2, T22S, R37E  
LEA COUNTY, NEW MEXICO  
BLINEBRY OIL AND GAS POOL



WELL LOCATIONS ARE APPROXIMATE, C-102 FOR EACH WELL IS ON FILE.

Current Request  
Dated 5/28/99

NSP(SD) 6/21/99

**EXXON** COMPANY, U.S.A.

POST OFFICE BOX 4358 • HOUSTON, TEXAS 77210-4358

HOUSTON PRODUCTION ORGANIZATION  
PERMITTING

May 28, 1999

**Proration of the New Mexico S State Lease -  
Blinebry Oil and Gas Pool**

Wells 38 and 21, Units E and L, Respectively,  
Section 2, T22S and R37E

Ms. Lori Wrotenberry  
Director  
New Mexico Oil Conservation Division  
2040 Pacheco  
Santa Fe, New Mexico 87505

Dear Ms. Wrotenberry,

Exxon Corporation is requesting administrative approval of the following changes to the proration of New Mexico "S" State Lease, in the Blinebry Oil and Gas Pool.

Wells No. 38 and 21, Units E and L respectively, Section 2, T22S and R37E, Lea County, New Mexico.

Well No. 38 is currently a gas well in Unit E. Well No. 21 is a gas well in Unit L. As both of these are gas wells and adjacent to each other, we request Simultaneous Dedication on an existing 80 acre Non Standard Gas Proration Unit. The Non Standard Unit was approved by NSP 1667, approved May 3, 1993.

A C102 has been prepared for the requested change. We have also included a plat showing the total re-dedication of the Blinebry Oil and Gas Pool, New Mexico "S" State lease. If you have questions, please call Bob Ward at 713-431-1024.

Sincerely,

*Charlotte Harper for C. H. Harper*  
Charlotte Harper

Permitting Supervisor

/sif  
Attachments

District I  
PO Box 1980, Hobbs, NM 88241-1980

District II  
PO Drawer DD, Artesia, NM 88211-0719

District III  
1000 Rio Brasos Rd., Aztec, NM 87410

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-25508	Pool Code 72480	Pool Name BLINEBRY (PRO GAS)(CONSOLIDATED)
Property Code 004198	Property Name NEW MEXICO "S" STATE	Well Number 38
OGRID No. 007673	Operator Name Exxon Corporation	Elevation 3373 GL

Surface Location

UL or lot no. E	Section 2	Township 22-S	Range 37-E	Lot Idn	Feet from the 2100	North/South line NORTH	Feet from the 660	East/West line WEST	County LEA
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Bottom Hole Location If Different From Surface

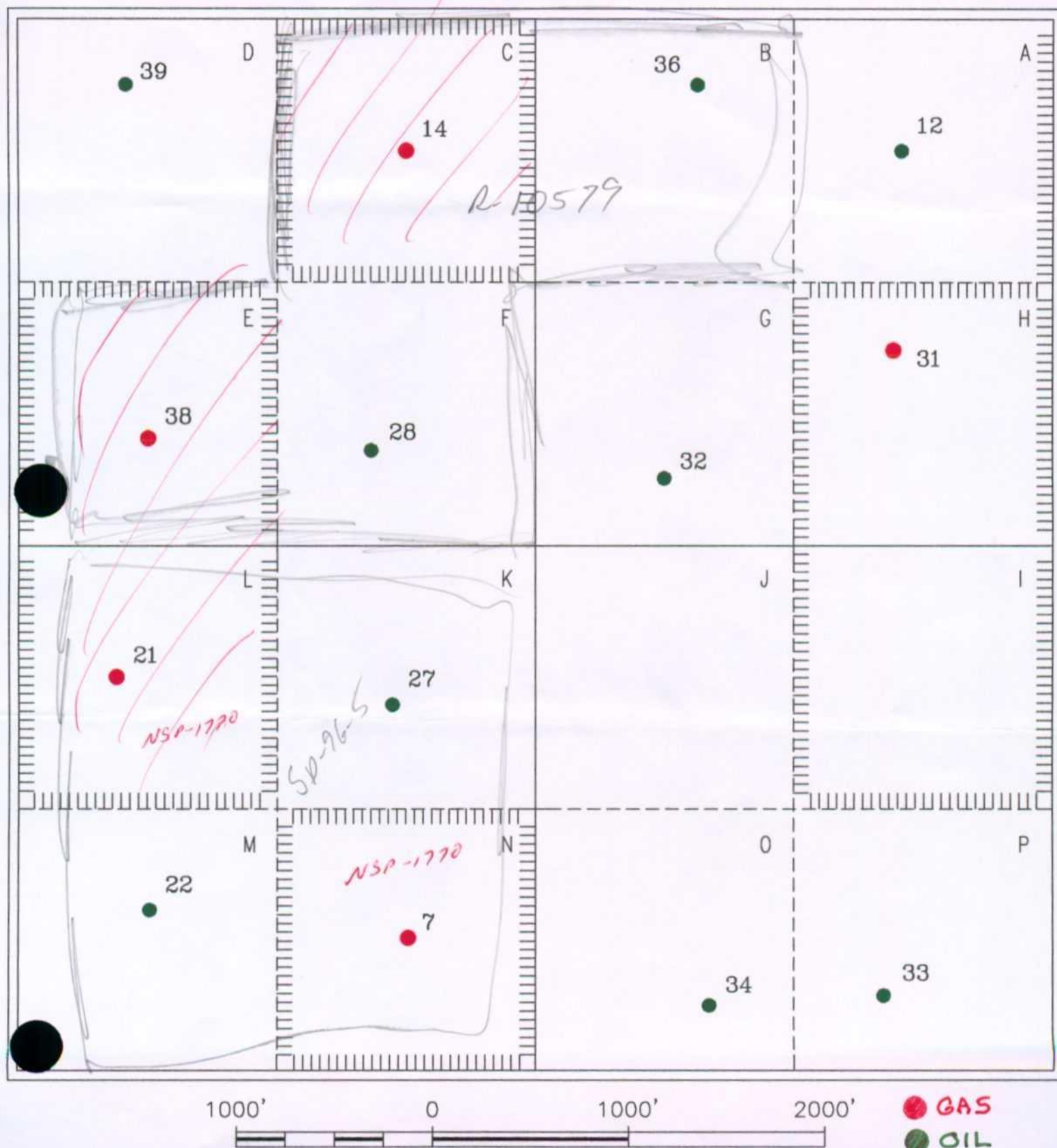
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 80		Joint or Infill	Consolidation Code		Order No.				

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

	<b>OPERATOR CERTIFICATION</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> 05/28/99 <i>C.H. Harper</i> for C. H. Harper Signature C.H. Harper Printed Name Permits Supervisor Title Date
	<b>SURVEYOR CERTIFICATION</b> <i>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.</i> 04/07/77 Date of Survey Signature and Seal of Professional Surveyor. Certificate Number

Distance to nearest Town 1.6 Miles SE of EUNICE, New Mexico.	Drawn By S.R. PATTERSON	Date 12/04/95	Drawing File Name File No.: A01839j
---	----------------------------	------------------	--

EXXON CORPORATION  
 NEW MEXICO "S" STATE LEASE  
 SECTION 2, T22S, R37E  
 LEA COUNTY, NEW MEXICO  
 BLINEBRY OIL AND GAS POOL



WELL LOCATIONS ARE APPROXIMATE, C-102 FOR EACH WELL IS ON FILE.



Notification to Offset  
6/21/99

**EXXON** COMPANY, U.S.A.

POST OFFICE BOX 4358 • HOUSTON, TEXAS 77210-4358

June 21, 1999

HOUSTON PRODUCTION ORGANIZATION  
PERMITTING

Proration of the New Mexico S  
State Lease - Blinebry Oil and  
Gas Pool - Lea County, New Mexico  
Offset Operator Notification

Dear Offset Operator:

In Accordance with Rule 104 of the New Mexico Oil Conservation Division (NMOCD) Rules, notice of our intent to request approval of the following proration changes to the Blinebry Oil and Gas Pool in the New Mexico "S" State lease, is to be given to all offset operators. The proration changes are listed below.

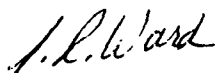
**Wells No. 38 and 21, Unit E and L respectively, Section 2, T22S and R37E, Lea County, New Mexico** - Well No. 38 is currently a gas well in Unit E. Well No. 21 is a gas well in Unit L. As both of these are gas wells and adjacent to each other, we request Simultaneous Dedication on an existing 80 acre Non Standard Gas Proration Unit. The Non Standard Unit was approved by NSP 1667, approved May 3, 1993.

**Well No. 14, Unit B, Section 2, T22S and R37E, Lea County, New Mexico** - This well is currently a standard 40 acre Oil Proration Unit. Its GOR is now above 50,000. This fact prompts our request for administrative approval of a 40-acre Non-Standard Gas Proration Unit in accordance with Rule 104.D.(2) of the Oil Conservation Division Rules. A C102 showing the proposed non-standard spacing unit and the acreage therein, is attached.

**Well No. 12, Unit A, Section 2, T22S and R37E, Lea County, New Mexico** - This well is currently a 40 acre Non-Standard Gas Proration Unit. Its GOR is now below 50,000. This prompts our request for a 40 acre Standard Oil Proration Unit in conformance with Section B.2 of the Special Rules and Regulations for the Blinebry Oil and Gas Pool.

A C102 has been prepared and attached for each requested change. We have also included a plat showing the total re-dedication of the Blinebry Oil and Gas Pool, New Mexico "S" State lease. If you have concerns regarding the above proration changes, please notify the Santa Fe office of the NMOCD within 21 days. If you have questions, call me at 713-431-1024.

Sincerely,



J. R. Ward  
Sr. Regulatory Specialist

JRW/jrw

G:\PERMITNG\TYPING\Proration NM.doc

A DIVISION OF EXXON CORPORATION





Offset Operator Listing  
New Mexico "S" State Lease  
Lea County, New Mexico

Apache Corporation  
2000 Post Oak Blvd., Suite 100  
Houston, TX 77057

Chevron USA, Inc.  
P. O. Box 1150  
El Paso, TX 79978-0001 79702  
midland

Cross Timbers Oil Company  
810 Houston Street, Suite 2000  
Fort Worth, TX 76102

El Paso Natural Gas  
P. O. Box 1492  
El Paso, TX 79978-0001

John H. Hendrix Corporation  
P. O. Box 3040  
Midland, TX 79702-3040

Marathon Oil Company  
P. O. Box 552  
Midland, TX 79702

OXY USA, Inc.  
P. O. Box 50250  
Midland, TX 79702

Z 146 628 860



# **Receipt for Certified Mail**

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

Sent to <b>Marathon Oil Company</b>	
Street and No. <b>P.O. Box 3040</b>	
P.O. State and ZIP Code <b>Midland, TX 79702</b>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	<b>Rec'd. 6-28-99</b>
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

Z 146 628 874



# **Receipt for Certified Mail**

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

Sent to <b>OKY USA, Inc.</b>	
Street and No. <b>P.O. Box 50250</b>	
P.O. State and ZIP Code <b>Midland, TX 79702</b>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	<b>Rec'd. 6/28</b>
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, March 1993

Z 146 628 861



# **Receipt for Certified Mail**

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

Sent to <b>John H. Hendrix Corporation</b>	
Street and No. <b>P.O. Box 3040</b>	
P.O. State and ZIP Code <b>Midland, TX 79702</b>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, March 1993

Z 146 628 862



# **Receipt for Certified Mail**

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

Sent to <b>E Paso Natural Gas</b>	
Street and No. <b>P.O. Box 1492</b>	
P.O. State and ZIP Code <b>E Paso, TX 79978-0001</b>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	<b>6/25</b>
Return Receipt Showing to Whom & Date Delivered	<b>6/27</b>
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, March 1993

Z 260 316 268

US Postal Service

# **Receipt for Certified Mail**

No Insurance Coverage Provided.  
Do not use for International Mail (See reverse)

Sent to <b>Chevron USA</b>	
Street and Number <b>P.O. Box 1150</b>	
Post Office, State, & ZIP Code <b>Midland, TX 79702</b>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	
<b>7/8/99</b>	
<b>NM S State Lease -</b>	

PS Form 3800, April 1995

Z 146 628 863



# **Receipt for Certified Mail**

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

Sent to <b>Cross Timbers Oil Company</b>	
Street and No. <b>810 Houston Street, Suite 2000</b>	
P.O. State and ZIP Code <b>Ft Worth, TX 76102</b>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	<b>Rec'd 6/28/99</b>
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, March 1993

Z 740 406 880



**Receipt for  
Certified Mail**

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

Send to <i>Apache Corporation</i>	
Street and No. <i>2000 Post Oak Blvd., Suite 100</i>	
P.O., State and ZIP Code <i>Houston, TX 77057</i>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
<i>Rec'd. 6-28-99</i>	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, March 1993

Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

John H. Hendrix Corporation  
P.O. Box 3040  
Midland, TX 79702

4a. Article Number

2 146 628 861

4b. Service Type

- ☐ Registered ☒ Certified  
☐ Express Mail ☐ Insured  
☐ Return Receipt for Merchandise ☐ COD

7. Date of Delivery

8. Addressee's Address (Only if requested and fee is paid)

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

X Dan Uri

PS Form 3811, December 1994

102595-98-B-0229

Domestic Return Receipt

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
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- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

El Paso Natural Gas  
P.O. Box 1492  
El Paso, TX 79978-0001

4a. Article Number

2 146 628 862

4b. Service Type

- ☐ Registered ☒ Certified  
☐ Express Mail ☐ Insured  
☐ Return Receipt for Merchandise ☐ COD

7. Date of Delivery

8. Addressee's Address (Only if requested and fee is paid)

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

X Anne Bachy

PS Form 3811, December 1994

102595-98-B-0229

Domestic Return Receipt

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
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- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Cross Timbers Oil Company  
810 Houston Street, Suite 2000  
Fort Worth, TX 76102

4a. Article Number

2 146 628 863

4b. Service Type

- ☐ Registered ☒ Certified  
☐ Express Mail ☐ Insured  
☐ Return Receipt for Merchandise ☐ COD

7. Date of Delivery

JUN 24 1995

8. Addressee's Address (Only if requested and fee is paid)

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

X Kenneth H. Hester

PS Form 3811, December 1994

102595-98-B-0229

Domestic Return Receipt

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
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- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Apache Corporation  
2000 Post Oak Blvd., Suite 100  
Houston, Tx 770

4a. Article Number

2 740 406 880

4b. Service Type

- |   |   |
|---|---|
| <input type="checkbox"/> Registered                     | <input checked="" type="checkbox"/> Certified |
| <input type="checkbox"/> Express Mail                   | <input type="checkbox"/> Insured              |
| <input type="checkbox"/> Return Receipt for Merchandise | <input type="checkbox"/> COD                  |

7. Date of Delivery

6-24-92

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

X Blueford, J.

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1994

102595-97-B-0179

Domestic Return Receipt

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Marathon Oil Company  
P.O. Box 3040  
Midland, TX 79702

4a. Article Number

2 146 628 860

4b. Service Type

- |   |   |
|---|---|
| <input type="checkbox"/> Registered                     | <input checked="" type="checkbox"/> Certified |
| <input type="checkbox"/> Express Mail                   | <input type="checkbox"/> Insured              |
| <input type="checkbox"/> Return Receipt for Merchandise | <input type="checkbox"/> COD                  |

7. Date of Delivery

JUN 24 1993

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

X McMillan

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1994

102595-98-B-0229

Domestic Return Receipt

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

OXY USA, Inc.  
P.O. Box 50250  
Midland, TX 79702

4a. Article Number

2 146 628 874

4b. Service Type

- |   |   |
|---|---|
| <input type="checkbox"/> Registered                     | <input checked="" type="checkbox"/> Certified |
| <input type="checkbox"/> Express Mail                   | <input type="checkbox"/> Insured              |
| <input type="checkbox"/> Return Receipt for Merchandise | <input type="checkbox"/> COD                  |

7. Date of Delivery

JUN 23 1999

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

X [Signature]

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1994

102595-98-B-0229

Domestic Return Receipt

Thank you for using Return Receipt Service.

Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Chevron USA Inc  
P.O. Box 1150  
Midland, TX 79702

4a. Article Number

Z 260 316 268

4b. Service Type

- |   |   |
|---|---|
| <input type="checkbox"/> Registered                     | <input checked="" type="checkbox"/> Certified |
| <input type="checkbox"/> Express Mail                   | <input type="checkbox"/> Insured              |
| <input type="checkbox"/> Return Receipt for Merchandise | <input type="checkbox"/> COD                  |

7. Date of Delivery

JUL 1 9 1993

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

X

8. Addressee's Address (Only if requested and fee is paid)

Thank you for using Return Receipt Service.

PS Form 3811, December 1994

102595-98-B-021-9

Domestic Return Receipt

District I  
PO Box 1980, Hobbs, NM 88241-1980

District II  
PO Drawer DD, Artesia, NM 88211-0719

District III  
1000 Rio Brasos Rd., Aztec, NM 87410

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-10  
Revised February 10, 1996  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-25508	Pool Code 72480	Pool Name BLINEBRY (PRO GAS)(CONSOLIDATED)
Property Code 004198	Property Name NEW MEXICO "S" STATE	Well Number 38
OCRID No. 007673	Operator Name Exxon Corporation	Elevation 3373 GL

Surface Location

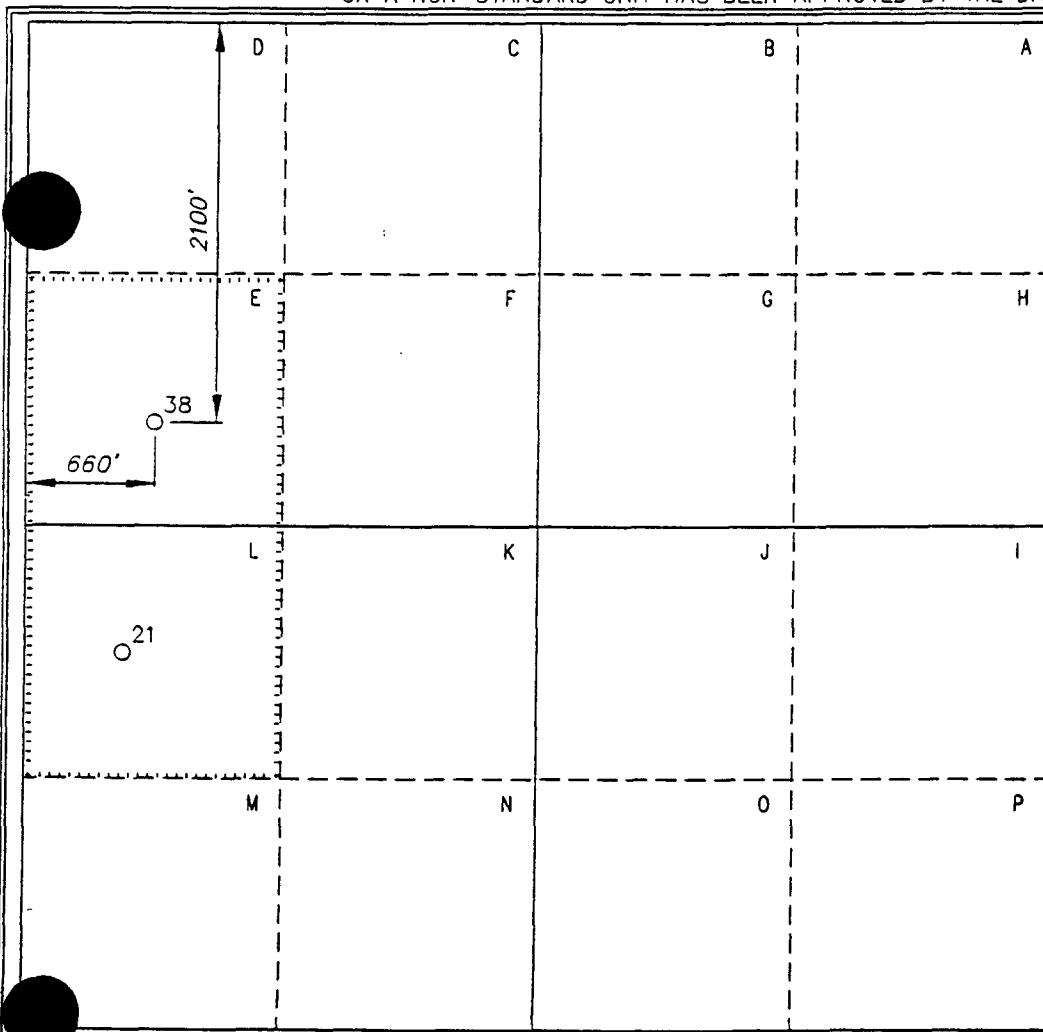
UL or lot no. E	Section 2	Township 22-S	Range 37-E	Lot Idn	Feet from the 2100	North/South line NORTH	Feet from the 660	East/West line WEST	County LEA
--------------------	--------------	------------------	---------------	---------	-----------------------	---------------------------	----------------------	------------------------	---------------

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 80	Joint or Infill	Consolidation Code	Order No.
-----------------------	-----------------	--------------------	-----------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNITL 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.

05/23/99  
*C.H. Harper*  
C. H. Harper

Signature

C.H. Harper

Printed Name

Permits Supervisor

Title

Date

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.

04/07/77

Date of Survey

Signature and Seal of Professional Surveyor.

Certificate Number

Distance to nearest Town 1.6 Miles SE of EUNICE, New Mexico.	Drawn By S.R. PATTERSON	Date 12/04/95	Drawing File Name File No.: A01839j
---	----------------------------	------------------	--

District I  
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-10  
Revised February 10, 199  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

District II  
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

District III  
1000 Rio Brasos Rd., Aztec, NM 87410

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30025009948	Pool Code 72480	Pool Name BLINEBRY (PRO GAS)(CONSOLIDATED)
Property Code 004198	Property Name NEW MEXICO "S" STATE	Well Number 14
OGRID No. 007673	Operator Name EXXON CORP.	Elevation 3378'

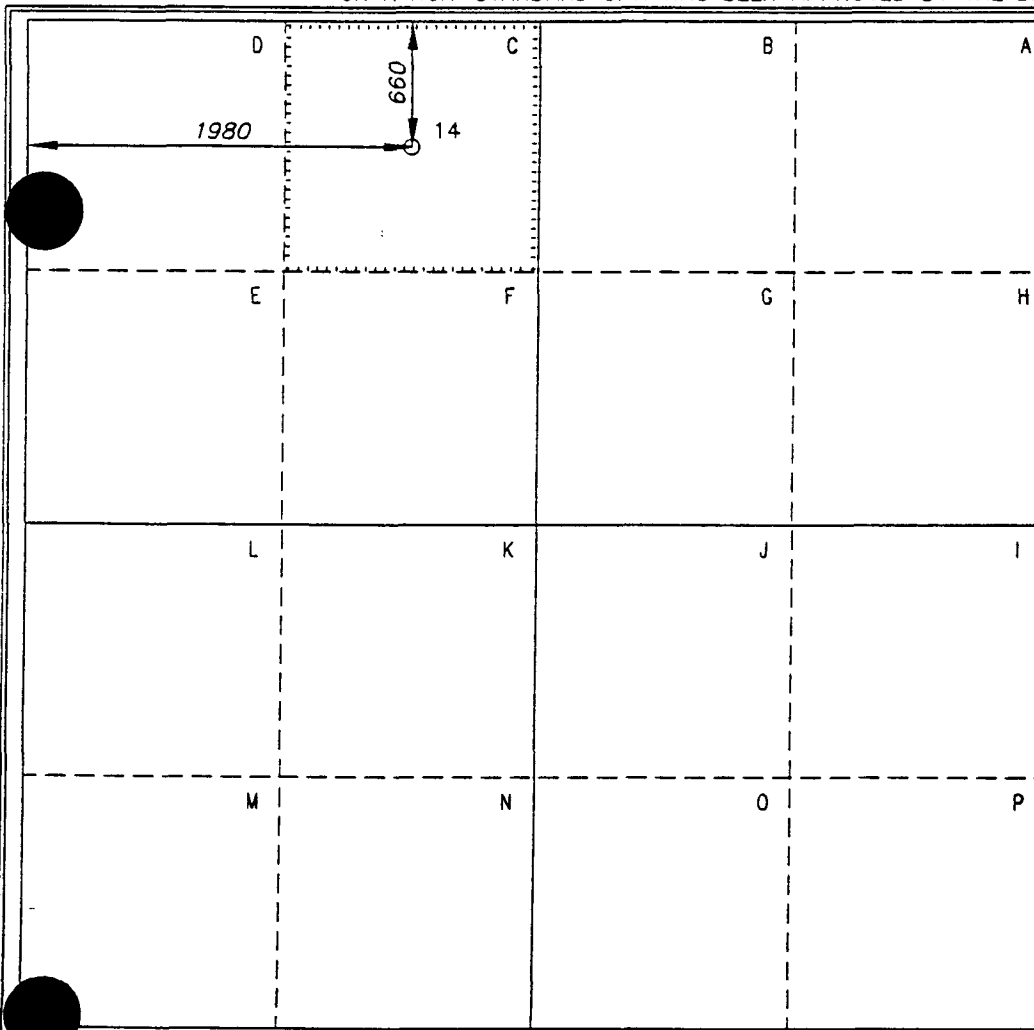
Surface Location

UL or lot no. C	Section 2	Township 22-S	Range 37-E	Lot Idn	Feet from the 660'	North/South line N	Feet from the 1980'	East/West line W	County LEA
--------------------	--------------	------------------	---------------	---------	-----------------------	-----------------------	------------------------	---------------------	---------------

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 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNIT. 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.

2/23/96  
*C. H. Harper*  
C. H. Harper

Signature  
C.H. Harper

Printed Name  
Permits Supervisor

Title

Date

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.

2-26-96

Date of Survey  
Signature and Seal of Professional Surveyor.

Certificate Number

Distance to nearest Town 2 Miles SE of EUNICE, New Mexico.	Drawn By MLH	Date 2/23/96	Drawing File Name File No.: A06877-L
---	-----------------	-----------------	---



District II  
PO Drawer DD, Artesia, NM 88211-0719

# OIL CONSERVATION DIVISION

PO Box 2088

Santa Fe, NM 87504-2088

District III  
1000 Rio Brasos Rd., Aztec, NM 87410

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPOF

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-09961	Pool Code 72480	Pool Name BLINEBRY OIL & GAS POOL
Property Code 004198	Property Name NEW MEXICO "S" STATE	Well Number 12
OGRID No. 007673	Operator Name EXXON CORP.	Elevation ± 3370

## Surface Location

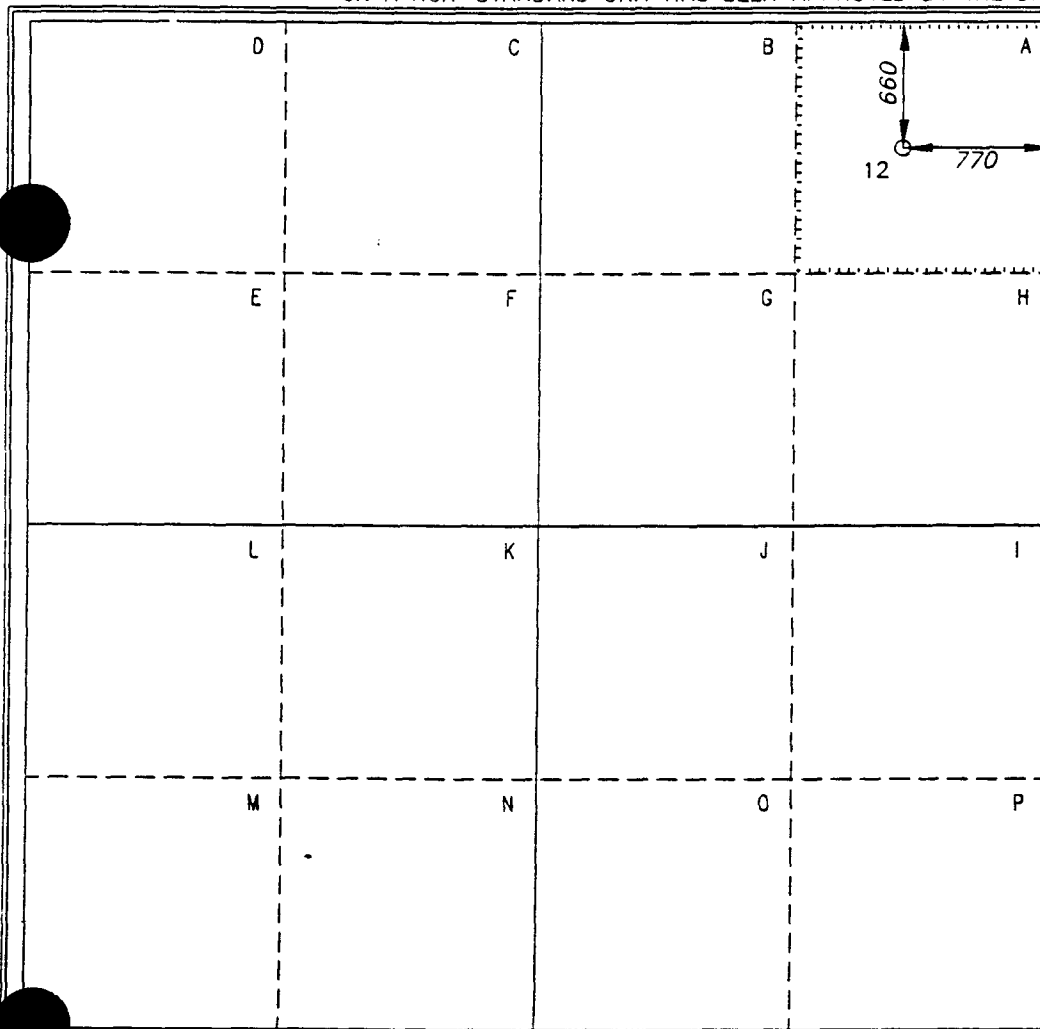
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	2	22-S	37-E		660'	NORTH	770'	EAST	LEA

## 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.
40			

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.

05/28/99  
*C.H. Harper*  
C.H. Harper

Signature

C.H. Harper

Printed Name

Permits Supervisor

Title

Date

## 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.

6-6-74

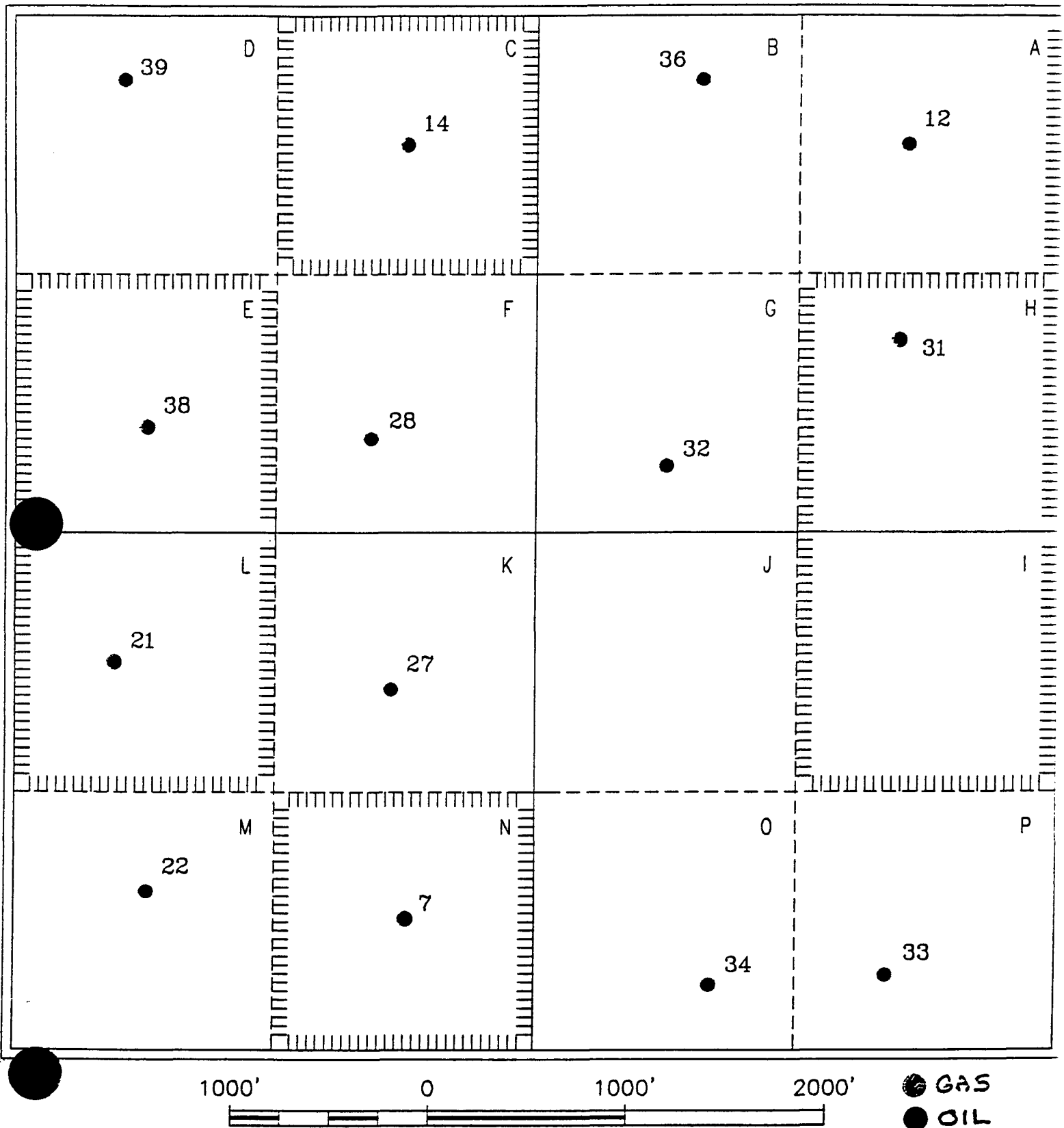
Date of Survey

Signature and Seal of Professional Surveyor.

Certificate Number

Distance to nearest Town 1.6 Miles SE of EUNICE, New Mexico.	Drawn By D. AKIN	Date 4-22-99	Drawing File Name File No.: A01839W
---	---------------------	-----------------	--

EXXON CORPORATION  
NEW MEXICO "S" STATE LEASE  
SECTION 2, T22S, R37E  
LEA COUNTY, NEW MEXICO  
BLINEBRY OIL AND GAS POOL



WELL LOCATIONS ARE APPROXIMATE, C-102 FOR EACH WELL IS ON FILE.

Plat of Surrounding  
Blineby Acreage

## N. M. "S" State Offsets

Section 2, T-22-S, R-37-E

	34		35	
	Chevron (SE/4)	Marathon (SW/4)	Oxy USA (SE/4)	Cross Timbers (N/2SW/4 & SWSW)
				Apache (SESW)
	3		2	
	Chevron (N/2NE/4 & SE/4NE/4)	EXXON	Marathon (NW/4)	
	El Paso (SW/4NE/4)			
	Hendrix (SE/4)		Hendrix (SW/4)	
	10		11	1.
	Chevron (NE/4)	Marathon (N/2)	Hendrix (NW/4)	

History of Section 2,  
Blindry Development

**New Mexico "S" State Lease  
Lea County, New Mexico  
Section 2 Details**

<b>Approval Date</b>	<b>Adm. Order # or Case #</b>	<b>Well(s) No.(s)</b>	<b>Detailed Description</b>
July 1, 1974	NSP 954	12	Authorized 120-acre non-standard gas proration unit comprised of N/2 NE/4 and the SE/4 NE/4 of Section 2.
July 1, 1974	NSP-955	14	Authorized a non-standard 160-acre, more or less, gas spacing and proration unit for NM "S" State Well No. 14, comprising the N/2 NW/4, SE/4 NW/4 SW/4 NE/4 of Section 2.
July 1, 1974	NSP 956	21	Authorized a non-standard 160-acre gas spacing and proration unit comprised of the SW/4 NW/4, N/2 SW/4, and SE/4 SW/4 of Section 2.
April 18, 1990	NSP-1599	14	Holds NSP-955, dated July 1, 1974 in abeyance until further notice.  Authorized a 40.60-acre non-standard gas proration unit in Lot 3 to be dedicated to the New Mexico "S" State well No. 14.
January 22, 1991	NSP-1616	21	Holds NSP-956, dated July 1, 1974 in abeyance until further notice.  Authorized a 40-acre non-standard gas proration unit comprised of the NW/4 NW/4 of Section 2 and dedicated the acreage to the New Mexico "S" State well No. 21.
January 23, 1991	NSP-1617	23	Authorized a 120-acre non-standard gas proration unit comprised of NE/4 SE/4 and S/2 SE/4 of Section 2, dedicated to the New Mexico "S" State well No. 23.
May 3, 1993	NSP-1667	38	Well No. 21 (NSP 1616) to be abandoned in Blinebry.  Authorized an 80-acre non-standard gas spacing and proration unit in the Blinebry Oil and Gas Pool comprised of SW/4 NW/4 and NW/4 SW/4 of Section 2, dedicated to the New Mexico "S" State No. 38 well.

Approval Date	Adm. Order # or Case #	Well(s) No.(s)	Detailed Description
May 3, 1993	NSP-1668(SD) (L)	23 33 31	<p>Rescinded Administrative Order NSP-1617. Effective 3-2-93.</p> <p>(1) Authorized a non-standard 120-acre gas spacing and proration unit comprising the W/2 SE/4 and SE/4 SE/4 of Section 2 and simultaneously dedicated Blinebry gas production from the New Mexico "S" State well Nos. 23 and 33.</p> <p>(2) Authorized an 80-acre non-standard gas spacing and proration unit comprising the SE/4 NE/4 and the NE/4 SE/4 of Section 2 and dedicated the acreage to the New Mexico "S" State well No. 31.</p>
March 16, 1993	NSP-954-A	12	<p>Supercedes NSP 954, dated July 1, 1974.</p> <p>Authorized non-standard gas proration unit of 79.5 acres, dedicated to the New Mexico "S" State well No. 12. Comprised of Lots 1 and 2 (N/2 NE/4 equivalent).</p>
February 16, 1994	Order R-10063	14 12	<p>Supercedes NSP 954-A and NSP 1599.</p> <p>1) Authorized the re-orientation of the existing acreage currently dedicated in the Blinebry Gas Pool to well Nos. 12 and 14.</p> <p>(2) Authorized combining Lots 2 and 3 of Section 2 to form a non-standard 79.52-acre gas spacing and proration unit in the Blinebry Gas Pool to be dedicated to Well No. 14.</p> <p>Authorized dedication of 39.74 acres comprising Lot 1 to the No. 12 well.</p>
April 9, 1996	NSP SD-96-5	7 21 22 27	<p>Holds NSP-1667 dated May 3, 1993 in abeyance.</p> <p>Authorized the simultaneous dedication of the Blinebry Gas Pool to a standard 160-acre gas spacing and proration unit. Wells included were wells Nos. 7, 21, 22, and 27 and comprise SW/4 of Section 2.</p>

Approval Date	Adm. Order # or Case #	Well(s) No.(s)	Detailed Description
April 9, 1996	Order No. R-10579	14 28 38	<p>(1) Established a 159.92 acre gas spacing and proration unit in the Blinbry Oil and Gas Pool comprising Lots 2, 3, and the S/2 NW/4 of Section 2, T 22S, R37E, Lea County, New Mexico.</p> <p>Authorized simultaneous dedication of New Mexico "S" State wells Nos. 14, 38, and 28 located in Units C, E and F of Section 2.</p> <p>(2) Approved an unorthodox location for the New Mexico "S" State well Nos. 38 and 28.</p>
March 21, 1997	NSP-1770	7 21	Granted approval for non-standard 40-acre gas spacing and proration units for New Mexico "S" State wells No. 7 and No. 21, comprising the SW/4 SW/4 (Unit N of Section 2) and NW/4 SW/4 (Unit L of Section 2).
May 28, 1999	Enclosed	14 12	<p>Requests a 40-acre non-standard gas spacing and proration unit for Well No. 14. A C102 is attached to Exxon's May 28, 1999 letter.</p> <p>Requests a 40-acre standard oil proration unit for Well No. 12. A C102 is attached to Exxon's May 28, 1999 letter.</p>
May 28, 1999	Enclosed	21 38	Requests simultaneous dedication of Well Nos. 21 and 38 within an existing non-standard gas proration unit authorized by NSP 1667, approved May 3, 1993.



Copy of Applicable  
Orders Referenced in History

## **NEW MEXICO "S" State**

### **TABLE OF CONTENTS**

Administrative Order # NSP 1599	April 18, 1990
Administrative Order # NSP 1616	January 22, 1991
Administrative Order # NSP 1617	January 23, 1991
Administrative Order # NSP 1667	May 3, 1993
Administrative Order # NSP 1668(SD)(L)	May 3, 1993
Administrative Order # NSP 954-A	March 16, 1993
Case No. 10886, Order No. R-10063	February 16, 1994
Administrative Order # NSP SD-96-5	April 9, 1996
Case No. 11479, Order No. R-10579	April 9, 1996
Administrative Order # NSP 1770	March 21, 1997
(Enclosed)	May 28, 1999
(Enclosed)	May 28, 1999



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

GARREY CARRUTHERS  
GOVERNOR

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

April 18, 1990

Exxon Company, USA  
P.O. Box 1600  
Midland, TX 79702-1600

Attention: Charlotte Harper

Administrative Order NSP-1599

Dear Ms. Harper:

Reference is made to your application dated January 24, 1990 for a 40.60-acre non-standard gas proration unit consisting of the following acreage in the Blinebry Oil and Gas Pool:

LEA COUNTY, NEW MEXICO  
TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 2: Lot 3

It is my understanding that this unit is to be dedicated to your New Mexico "S" State Well No. 14 located at a standard gas well location 660 feet from the North line and 1980 feet from the West line (Unit C) of said Section 2.

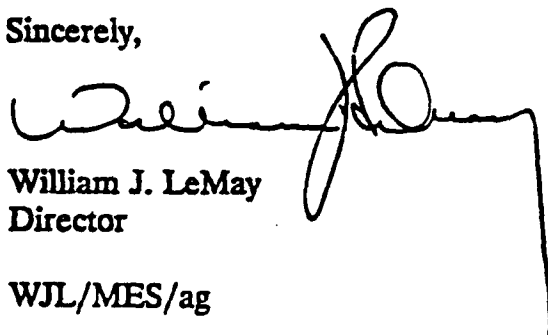
By authority granted me under the provisions of the Special Rules and Regulations for the Blinebry Oil and Gas Pool, as promulgated by Division Order No. R-8170, as amended, the above non-standard gas proration unit is hereby approved.

NGPA & PERMITS	
APR 26 '90	
___ CHH	___ KCS
___ JMB	___ VOE
___ BJC	___ FYI
___ JRG	___ Handle
<u>63</u> <u>SJJ</u>	___ Lot's Disc.
___ BLT	___ Prep. Reply
___ MMW	___ File
<u>LDTA</u>	

XC: RC, ASREEN  
RebAY field file  
CF well file

Exxon Corporation  
Administrative Order NSP-1599  
April 18, 1990  
Page 2

Sincerely,



William J. LeMay  
Director

WJL/MES/ag

cc: Oil Conservation Division - Hobbs  
NM State Land Office - Santa Fe  
File: NSP-955

REMARKS: Division Administrative Order NSP-955, dated July 1, 1974, which authorized a non-standard 160-acre, more or less, gas spacing and proration unit for said well in the Blinebry Oil and Gas Pool comprising the N/2 NW/4, SE/4 NW/4 and SW/4 NE/4 of said Section 2 is hereby held in abeyance until further notice.

STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

BRUCE KING  
GOVERNOR

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

January 22, 1991

Exxon Company, USA  
P.O. Box 1600  
Midland, TX 79702-1600

Attention: Alex M. Correa, Administrative Specialist

Administrative Order NSP-1616

Dear Mr. Correa:

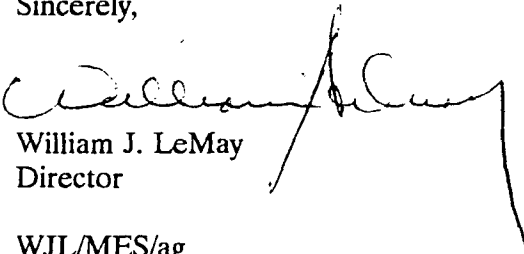
Reference is made to your application dated December 17, 1990 for a 40-acre non-standard gas proration unit consisting of the following acreage in the Blinebry Oil and gas Pool:

LEA COUNTY, NEW MEXICO  
TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 2: NW/4 NW/4

It is my understanding that this unit is to be dedicated to your existing New Mexico "S" State Well No. 21 located at a standard gas well location 1980 feet from the South line and 500 feet from the West line (Unit L) of said Section 2.

By authority granted me under the provisions of Rule 2(a)4 and 4(b) of the Special Rules and Regulations for the Blinebry Oil and Gas Pool, as promulgated by Division Order No. R-8170, as amended, the above non-standard gas proration unit is hereby approved.

Sincerely,

  
William J. LeMay  
Director

WJL/MES/ag

cc: Oil Conservation Division - Hobbs  
NM State Land Office - Santa Fe  
File: NSP-956

JAN 28 91

NEPA P. 13

*Administrative Order NSP-1616*  
*Exxon Corporation*  
*January 22, 1991*  
*Page 2*

**REMARKS:** Division Administrative Order NSP-956, dated July 1, 1974, which authorized a non-standard 160-acre gas spacing and proration unit for this well comprising the SW/4 NW/4, N/2 SW/4 and SE/4 SW/4 of said Section 2 is hereby rescinded.

Submit to Appropriate  
District Office  
State Lease-4 copies  
Fee Lease-3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Box 1980, Artesia, NM 88210

DISTRICT III  
1000 S. Alamos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

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

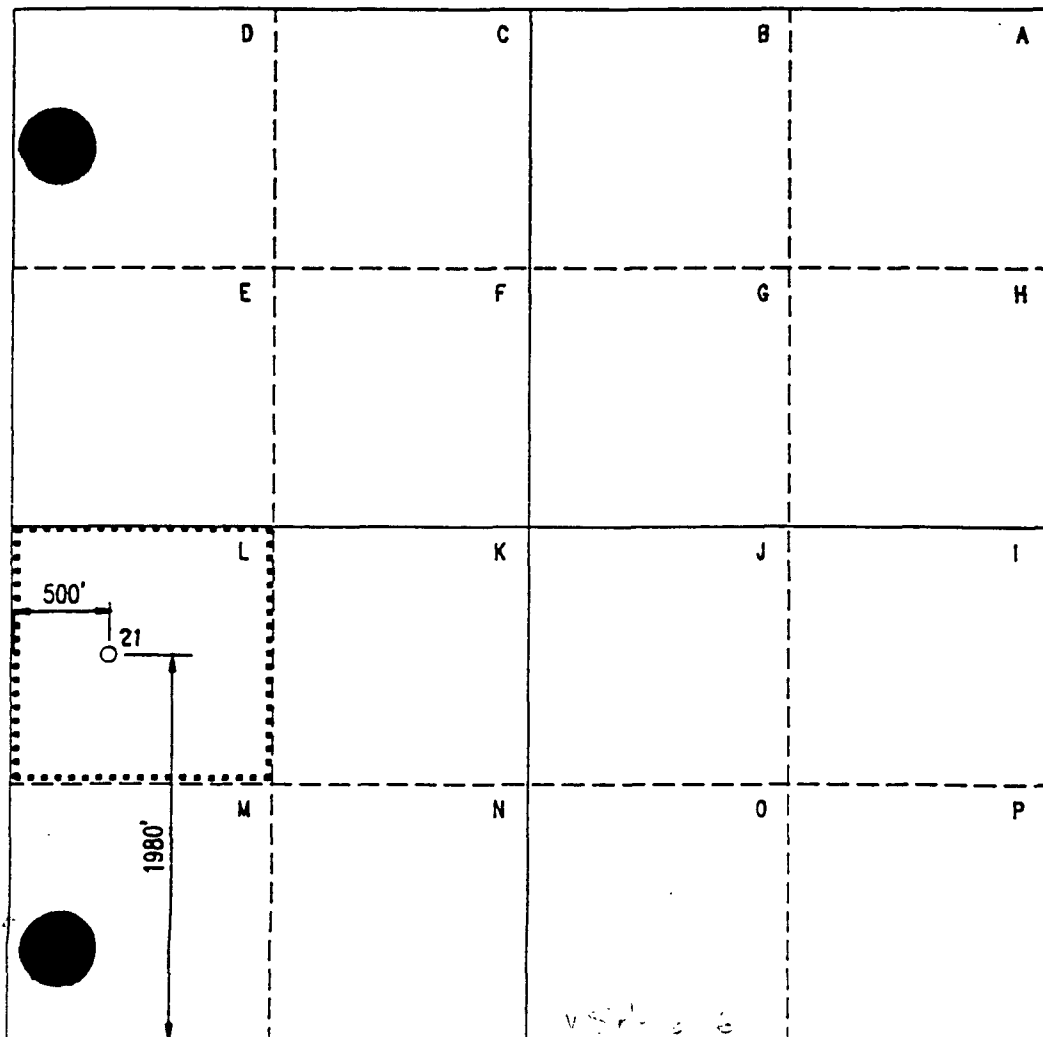
Operator Exxon Corporation			Lease NEW MEXICO "S" STATE		Well No. 21
Unit Letter L	Section 2	Township 22/S	Range 37/E	County NMPM	LEA
Actual Footage Location of Well: 1980 feet from the SOUTH line and 500 feet from the WEST line.					
Ground level Elev. 3368'		Producing Formation BLINEBRY		Pool BLINEBRY POOL	
				Dedicated Acreage: 40 Acres	

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

☐ Yes ☐ No If answer is "yes", type of consolidation \_\_\_\_\_

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 interest, 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.

Signature  
Charlotte H. Harper

Printed Name  
Charlotte H. Harper

Position  
PERMITS SUPERVISOR

Company Exxon Corporation  
P.O. Box 1600-Midland, Tx.-79702

Date  
10-29-90

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 knowledge and belief.

Date Surveyed  
4/05/50

Signature & Seal of  
Professional Surveyor

Certificate No.

1 Miles SE of EUNICE, New Mexico.

C.E. File No. A-10502

STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

BRUCE KING  
GOVERNOR

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

January 23, 1991

RESCINDED  
5/13/93  
NSP 1668 (D) (L)

Exxon Company, USA  
P.O. Box 1600  
Midland, TX 79702-1600

Attention: Alex M. Correa, Administrative Specialist

*Administrative Order NSP-1617*

Dear Mr. Correa:

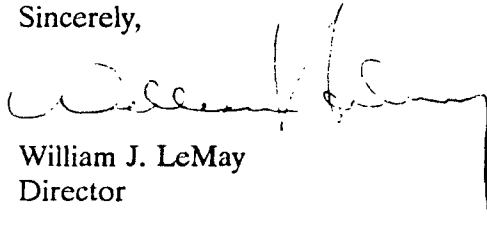
Reference is made to your application dated December 17, 1990 for a 120-acre non-standard gas proration unit consisting of the following acreage in the Blinbry Oil and gas Pool:

LEA COUNTY, NEW MEXICO  
TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 2: NE/4 SE/4 and S/2 SE/4

It is my understanding that this unit is to be dedicated to your existing New Mexico "S" State Well No. 23 located 990 feet from the South and East lines (Unit P) of said Section 2.

By authority granted me under the provisions of Rule 2(a)4 and 4(b) of the Special Rules and Regulations for the Blinbry Oil and Gas Pool, as promulgated by Division Order No. R-8170, as amended, the above non-standard gas proration unit is hereby approved.

Sincerely,



William J. LeMay  
Director

WJL/MES/ag

cc: Oil Conservation Division - Hobbs  
NM State Land Office - Santa Fe



Submit to Appropriate  
District Office  
State Lease-4 copies  
Fee Lease-3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-81

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Box 1980, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

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

Operator/ Exxon Corporation			Lease NEW MEXICO "S" STATE		Well No. 23
Unit Letter P	Section 2	Township 22/S	Range 37/E	County NMPM	LEA
Actual Footage Location of Well: 990 feet from the SOUTH line and 990 feet from the EAST line.					
Ground level Elev. -	Producing Formation BLINEBRY		Pool BLINEBRY POOL		Dedicated Acreage: 120 Acres

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

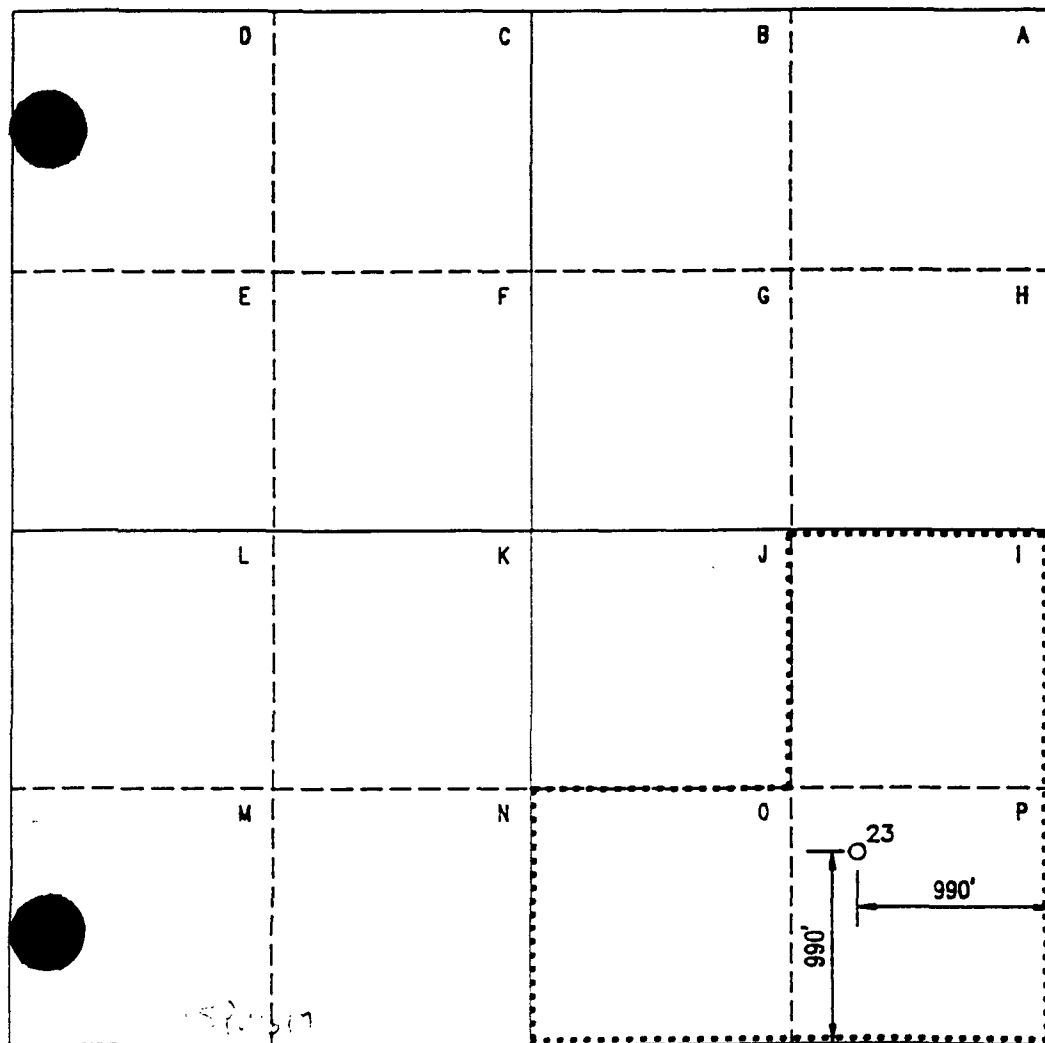
☐ Yes

☐ No

If answer is "yes", type of consolidation

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 interest, 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.

Signature

Charlotte H. Harper

Printed Name

Charlotte H. Harper

Position

PERMITS SUPERVISOR

Company Exxon Corporation

P.O. Box 1600-Midland, Tx.-79702

Date

10-29-90

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 knowledge and belief.

Date Surveyed

3/14/55

Signature & Seal of

Professional Surveyor

Certificate No.



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

ANITA LOCKWOOD  
CABINET SECRETARY

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

May 3, 1993

Exxon Company, USA  
P.O. Box 1600  
Midland, TX 79702-1600

Attention: Alex M. Correa, Administrative Specialist

*Administrative Order NSP-1667*

Dear Mr. Correa:

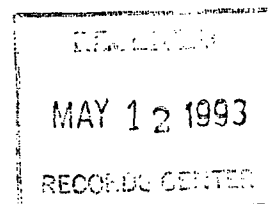
Reference is made to your application dated February 5 and March 25, 1993 for an 80-acre non-standard gas spacing and proration unit consisting of the following acreage in the Blinebry Oil and Gas Pool:

LEA COUNTY, NEW MEXICO  
TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 2: SW/4 NW/4 and NW/4 SW/4

It is my understanding that this unit is to be dedicated to your existing New Mexico "S" State Well No. 38 located at a standard gas well location 2100 feet from the North line and 660 feet from the West line (Unit E) of said Section 2.

By authority granted me under the provisions of Rule 2(a)4 and 4(b)2 of the Special Rules and Regulations for the Blinebry Oil and Gas Pool, as promulgated by Division Order No. R-8170, as amended, the above non-standard gas spacing and proration unit is hereby approved.

In light of an error on the part of the Division that caused a delay in approval of this application, the effective date of this order shall be made retroactive to March 2, 1993, which depicts the required 20-day waiting period following the February 10, 1993 receipt date of the original application.



MAY 05 1993  
NGPA Permits

*Administrative Order NSP-1667*

*Exxon Company, USA*

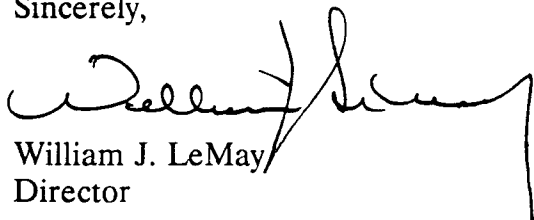
*May 3, 1993*

*Page 2*

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REMARKS: It is our understanding that the New Mexico "S" State Well No. 21, located 1980 feet from the South line and 500 feet from the West line (Unit L) of said Section 2 in which a non-standard 40-acre gas spacing and proration unit comprising the NW/4 SW/4 of said Section 2 is dedicated (NSP-1616, dated January 22, 1991) is to be abandoned from the Blinbry zone.

Sincerely,



William J. LeMay

Director

WJL/MES/amg

cc: Oil Conservation Division - Hobbs  
NM State Land Office - Santa Fe  
File: NSP-1616



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

ANITA LOCKWOOD  
CABINET SECRETARY

May 3, 1993

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

Exxon Corporation  
P. O. Box 1600  
Midland, Texas 79702-1600

Attention: Alex M. Correa

*Administrative Order NSP-1668(SD)(L)*

Dear Mr. Correa:

Reference is made to your applications dated February 8, March 23, and April 13, 1993 for re-dedication of acreage in the Blinebry Oil and Gas Pool on Exxon's New Mexico "S" State Lease located in Section 2, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico.

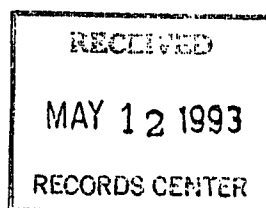
Currently, in the eastern half of said Section 2, a standard 160-acre gas spacing and proration unit comprising the SE/4 is dedicated to the No. 23 well, located at a standard gas well location 990 feet from the South and East lines (Unit P) of said Section 2 (see this well's C-102 dated March 20, 1992 which rededicated acreage from a 120-acre non-standard gas spacing and proration unit approved by Order NSP-1617).

The Blinebry Pool in the NE/4 equivalent of said Section 2 is being developed as follows:

*Superseded*  
Well No. 12 660' FNL-760' FEL (Unit A) is dedicated to a 79.50-acre non-standard gas spacing unit comprising Lots 1 and 2 (N/2 NE/4 equivalent), which was previously approved by Division Order NSP-945-A and dated March 16, 1993;

Well No. 32 2300' FNL-1980' FEL (Unit G) is dedicated to a standard 40-acre oil proration unit comprising the SW/4 NE/4; and,

Well No. 31 1660' FNL-810' FEL (Unit H) was dedicated to a standard 40-acre oil proration unit comprising the SE/4 NE/4.



MAY 05 1993  
NGPA Permits

Administrative Order NSP-1668(SD)(L)  
Exxon Corporation  
May 3, 1993  
Page 2

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It is our understanding at this time that Exxon seeks to form a non-standard 120-acre gas spacing and proration unit comprising the W/2 SE/4 and SE/4 SE/4 of said Section 2 and simultaneously dedicate Blinebry gas production from the No. 23 well with the No. 33 well, which is presently dually completed in the Drinkard and Wantz Granite Wash zones and upon issuance of an order in this matter will abandon the Granite Wash interval and recompleat said well as a dual Blinebry Gas/Drinkard producer. Said Well No. 33 is located at an unorthodox Blinebry gas well location 380 feet from the South line and 860 feet from the East line (Unit P) of said Section 2. Also the location of the No. 23 well is now considered to be unorthodox for this particular 120-acre unit. - Turb Well Now

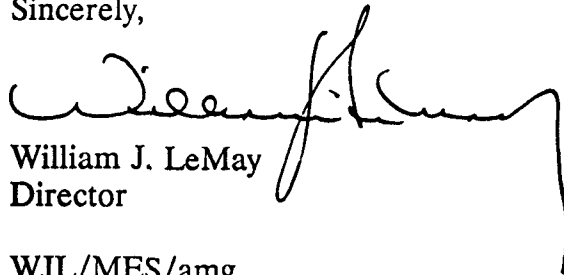
Also, an 80-acre non-standard gas spacing and proration unit comprising the SE/4 NE/4 and NE/4 SE/4 of said Section 2 is to be dedicated to the No. 31 well, which has recently been reclassified as a gas well in the Blinebry zone. Further, the location of the No. 31 well is also considered to now be non-standard for said 80-acre unit.

By authority granted me under the provisions of Rules 4(b)2 and 2 (c) and (d) of the Special Rules and Regulations for the Blinebry Oil and Gas Pool, as promulgated by Division Order No. R-8170, as amended, the above-described acreage rededication and formation of the 120-acre and 80-acre non-standard gas spacing and proration units and the resulting non-standard gas well locations are hereby approved.

Further, Division Administrative Order NSP-1617 is hereby rescinded.

In light of an error on the part of the Division that caused a delay in approval of this application, the effective date of this order shall be made retroactive to March 2, 1993, which depicts the required 20-day waiting period following the February 10, 1993 receipt date of the original application.

Sincerely,



William J. LeMay  
Director

WJL/MES/amg

cc: Oil Conservation Division - Hobbs  
NM State Land Office - Santa Fe  
File: NSP-1617

Submit to Appropriate  
District Office  
State Lease—4 copies  
Fee Lease—3 copies

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

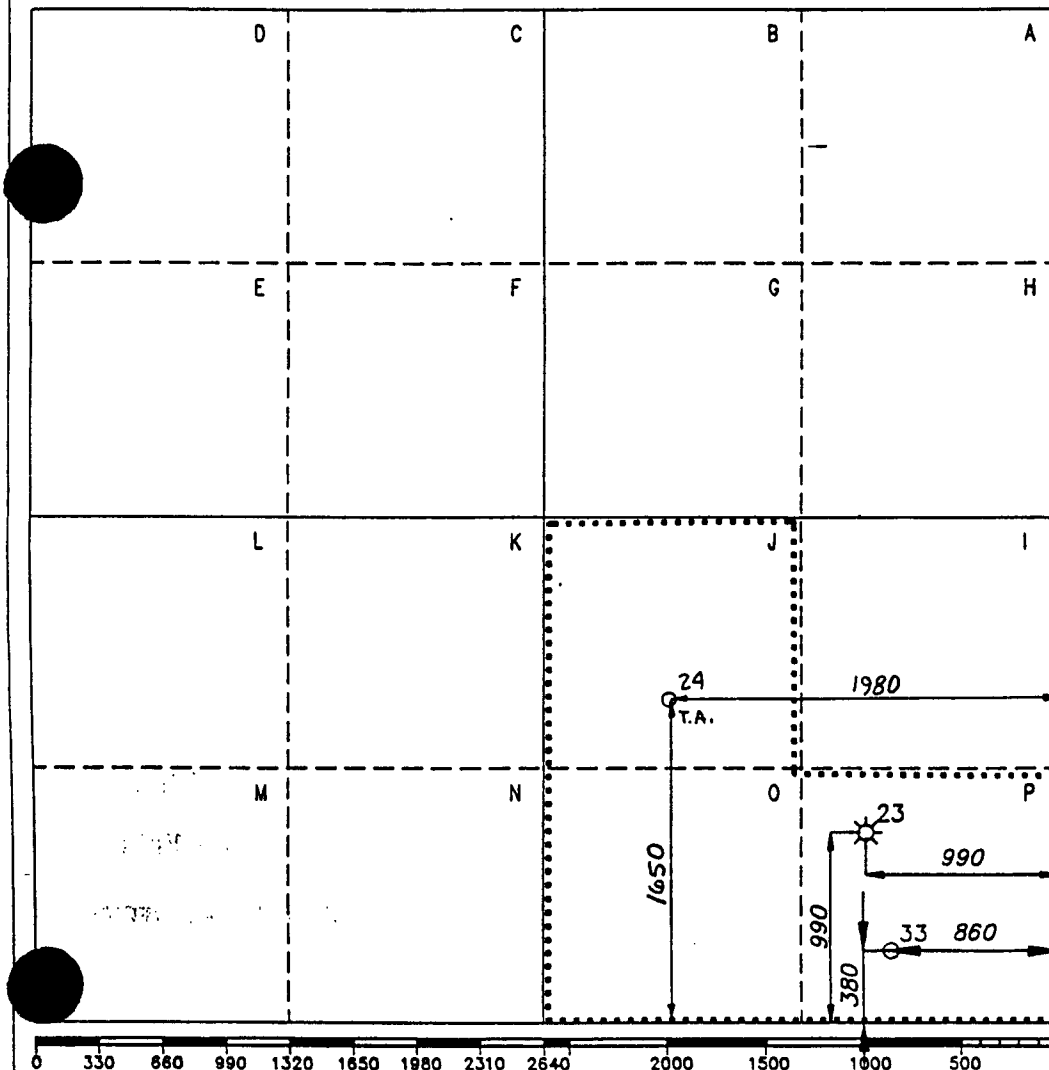
DISTRICT III  
P.O. Box 100, Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

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

Operator Exxon Corporation			Lease NEW MEXICO STATE "S"		Well No. 33
Unit Letter P	Section 2	Township 22/S	Range 37/E	NMPM	County LEA
Actual Footage Location of Well: 860 feet from the EAST line and 380 feet from the SOUTH line.					
Ground level Elev.	Producing Formation BLINEBRY		Pool BLINEBRY (PRO GAS)(CONSOLIDATED)		Dedicated Acreage: 120 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?  
☐ Yes ☐ No If answer is "yes", type of consolidation \_\_\_\_\_  
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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

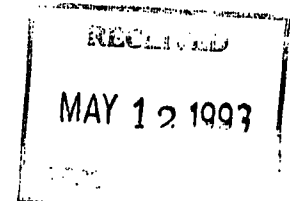
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature  
*Charlotte Harper*  
Printed Name  
C. H. CHARPER  
Position  
PERMITS SUPERVISOR  
Company  
Exxon Corporation  
P.O. Box 1600—Midland, Tx.—79702  
Date  
4-1-83  
C. H. HARPER

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 knowledge and belief.

Date Surveyed  
6/16/76  
Signature & Seal of  
Professional Surveyor



Certificate No.

1.6 Miles SE of EUNICE, New Mexico.

C.E. File No. A01839 q



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

March 16, 1993

ANITA LOCKWOOD  
CABINET SECRETARY

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

Exxon Corporation  
P.O. Box 1600  
Midland, TX 79702-1600

Attention: Alex M. Correa

*Administrative Order NSP-954-A*

Dear Mr. Correa:

Reference is made to your application dated February 15, 1993 for a 79.50-acre non-standard gas spacing and proration unit consisting of the following acreage in the Blinebry Oil and Gas Pool:

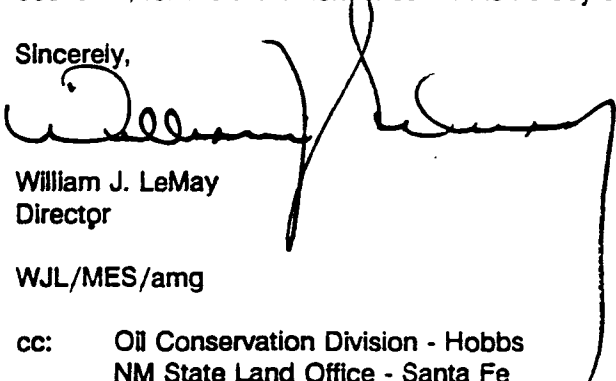
LEA COUNTY, NEW MEXICO  
TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 2: Lots 1 and 2 (N/2 NE/4 equivalent)

It is my understanding that this unit is to be dedicated to your New Mexico "S" State Well No. 12 located at a standard gas well location 660 feet from the North line and 760 feet from the East line (Unit A) of said Section 2.

By authority granted me under the provisions of Rule 2 of the Special Rules and Regulations for the Blinebry Oil and Gas Pool as promulgated by Division Order No. R-8170, as amended, you are hereby authorized to operate the above-described acreage as a non-standard gas spacing and proration unit, with allowable to be assigned thereto in accordance with Rule 5 of said pool rules based upon the unit size of 79.50 acres.

Further, Division Administrative Order NSP-954, dated July 1, 1974, which authorized a 120-acre non-standard Blinebry gas proration unit comprising the N/2 NE/4 equivalent and the SE/4 NE/4 of said Section 2, for the aforementioned well is hereby superseded by this order.

Sincerely,

  
William J. LeMay  
Director

WJL/MES/amg

cc: Oil Conservation Division - Hobbs  
NM State Land Office - Santa Fe  
File: NSP-954

MAR 29 1993

NGPA Permits

Amc 3-29-93

STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
DIVISION FOR THE PURPOSE OF  
CONSIDERING:

CASE NO. 10886  
ORDER NO. R-10063

APPLICATION OF EXXON CORPORATION FOR ACREAGE REORIENTATION  
AND FOR TWO NON-STANDARD GAS PRORATION UNITS, LEA COUNTY, NEW  
MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on February 3, 1994, at Santa Fe, New Mexico, before Examiner Jim Morrow.

NOW, on this 16th day of February, 1994 the Division Director, having considered the testimony, the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) The applicant seeks approval to reorient the existing acreage currently dedicated in the Blinbry Gas Pool to its New Mexico "S" State Well No. 12, being the 79.50 acres comprising Lots 1 and 2 (N/2 NE/4 equivalent) of Section 2, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico and its New Mexico "S" State Well No. 14, being the 39.76 acres comprising Lot 3 (NE/4 NW/4 equivalent) of said Section 2, both non-standard units previously approved by Division Administrative Orders NSP-954-A and NSP-1599, respectively.

(3) The applicant now proposes to combine Lots 2 and 3 (the NW/4 NE/4 and NE/4 NW/4 equivalents) of said Section 2 to form a non-standard 79.52-acre gas spacing and proration unit in the Blinbry Gas Pool for the No. 14 well located at a standard gas well location 660 feet from the North line and 1980 feet from the West line (Unit C) of said Section 2 and to dedicate the remaining 39.74 acres comprising Lot 1 (NE/4 NE/4 equivalent) to the No. 12 well located 660 feet from the North and East lines (Unit A) of said Section 2.



*Case No. 10886*  
*Order No. R-10063*  
*Page No. 2*

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(4) Pool rules for the Blinebry Oil and Gas Pool provide for standard gas proration units of 160 acres with each gas well located not nearer than 660 feet to the outer boundary of its proration unit or of the quarter section and not nearer than 330 feet to any governmental quarter-quarter section or subdivision line.

(5) Applicant's witness testified that Well No. 14 is expected to be reclassified from oil to gas because of additional perforations and a fracture treatment. The well is expected to exceed the allowable resulting from the acreage currently dedicated to it. The non-standard 79.52-acre gas proration unit described in Finding Paragraph No. (3) is therefore requested for Well No. 14.

(6) Applicant's witness also requested that the 39.74-acre non-standard gas proration unit described in Finding Paragraph No. (3) be dedicated to Well No. 12. Although Well No. 12 is a gas well, production from the well does not exceed a 40-acre allowable.

(7) Exhibits were presented at the hearing to show that the proposed gas proration units are located wholly within Exxon's New Mexico "S" State lease.

(8) Applicant's witness provided information to show that all offset operators had been notified and that waivers had been received from three of the offset operators.

(9) No offset operator or other interested party appeared at the hearing in opposition to the proposed gas proration units.

(10) Approval of the requested gas proration units will afford the applicant the opportunity to recover its just and equitable share of hydrocarbons in the Blinebry Oil and Gas Pool and otherwise prevent waste and protect correlative rights.

**IT IS THEREFORE ORDERED THAT:**

(1) The applicant, Exxon Corporation, is hereby authorized to reorient the existing acreage currently dedicated in the Blinebry Gas Pool to its New Mexico "S" State Wells Nos. 12 and 14 in Section 2, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico.

(2) The applicant is authorized to combine Lots 2 and 3 (NW/4 NE/4 and NE/4 NW/4 equivalents) of said Section 2 to form a non-standard 79.52-acre gas spacing and proration unit in the Blinebry Gas Pool to be dedicated to Well No. 14 located at a standard gas well location 660 feet from the North line and 1980 feet from the West line (Unit C) of said Section 2 and to dedicate the remaining 39.74 acres comprising Lot 1 (NE/4 NE/4 equivalent) to the No. 12 well located 660 feet from the North and East lines (Unit A) of said Section 2.

*Case No. 10886*  
*Order No. R-10063*  
*Page No. 3*

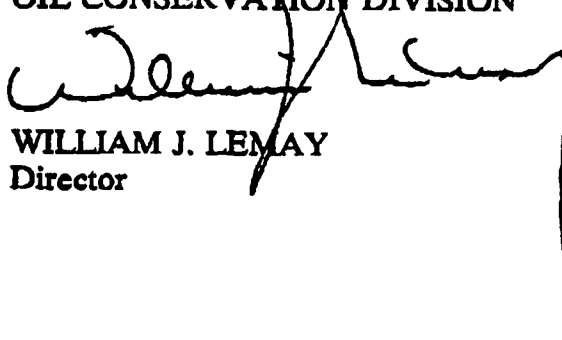
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(3) Administrative Orders Nos. NSP-954-A and NSP-1599 are hereby superseded by this order.

(4) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

  
WILLIAM J. LEMAY  
Director

SEAL



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION  
2040 S. PACHECO  
SANTA FE, NEW MEXICO 87505  
(505) 827-7131

April 9, 1996

NGPA Permits

APR 15 1996

**Exxon Corporation**  
**P. O. Box 1600**  
**Midland, Texas 79702-1600**  
**Attention: Alex Correa**

*AS OF 3/21/97  
In Abeyance per  
HSP-1770*

**Administrative Order SD-96-5**

Dear Mr. Correa:

Reference is made to your application dated March 4, 1996 and to Division Case 11479. Exxon Corporation is hereby authorized to simultaneously dedicate Blinebry Gas Pool production to a standard 160-acre gas spacing and proration unit comprising the SW/4 of Section 2, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico, from the following four wells:

- the New Mexico "S" State Well No. 7 (**API No. 30-025-09956**) located at a standard gas well location 660 feet from the South line and 1980 feet from the West line (Unit N) of said Section 2;
- the New Mexico "S" State Well No. 21 (**API No. 30-025-09970**) located 1980 feet from the South line and 500 feet from the West line (Unit L) of said Section 2;
- the New Mexico "S" State Well No. 22 (**API No. 30-025-09971**) located at a standard gas well location 800 feet from the South line and 660 feet from the West line (Unit M) of said Section 2; and,
- the New Mexico "S" State Well No. 27 (**API No. 30-025-25144**) located at a standard gas well location 1830 feet from the South line and 1900 feet from the West line (Unit K) of said Section 2.

Further, Exxon Corporation is permitted to produce the allowable assigned said standard 160-acre gas spacing and proration unit from all four wells in any proportion.

Administrative Order SD-96-5

Exxon Corporation

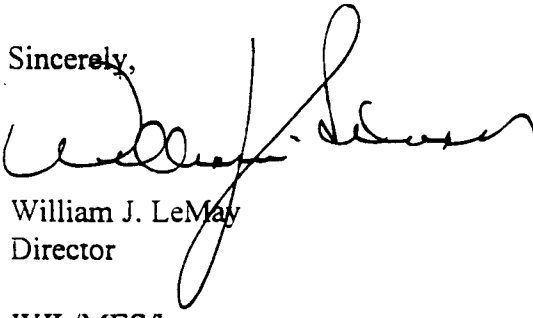
April 9, 1996

Page 2

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Division Administrative Order NSP-1667, dated May 3, 1993, which order authorized the formation of a non-standard 80-acre gas spacing and proration unit in the Blinbry Oil and Gas Pool comprising the SW/4 NW/4 and the NW/4 SW/4 of said Section 2 and had dedicated thereon the aforementioned New Mexico "S" State Well No. 21, is hereby placed in abeyance until further notice.

Sincerely,



William J. LeMay  
Director

WJL/MES/kv

cc: Oil Conservation Division - Hobbs  
New Mexico State Land Office - Santa Fe  
Division Case File 11479  
File: NSP-1667  
NSP-1616

**STATE OF NEW MEXICO  
ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION**

**IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
DIVISION FOR THE PURPOSE OF  
CONSIDERING:**

**CASE NO. 11479  
Order No. R-10579**

**APPLICATION OF EXXON CORPORATION  
FOR A NON-STANDARD GAS PRORATION  
UNIT, SIMULTANEOUS DEDICATION AND  
TWO UNORTHODOX GAS WELL LOCATIONS,  
LEA COUNTY, NEW MEXICO.**

**ORDER OF THE DIVISION**

**BY THE DIVISION:**

This cause came on for hearing at 8:15 a.m. on March 21, 1996, at Santa Fe, New Mexico, before Examiner David R. Catanach.

NOW, on this 9th day of April, 1996, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

**FINDS THAT:**

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) The applicant, Exxon Corporation (Exxon), seeks to establish a non-standard 159.92-acre gas spacing and proration unit in the Blinbry Oil and Gas Pool comprising Lots 2, 3, and the S/2 NW/4 of Section 2, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico. Said unit is proposed to be simultaneously dedicated to the existing Exxon Corporation New Mexico "S" State Well Nos. 14, 38 and 28 located respectively in Units C, E and F of Section 2.

(3) The applicant further seeks approval of unorthodox gas well locations for the New Mexico "S" State Well Nos. 38 and 28, located respectively 2100 feet from the North line and 660 feet from the West line (Unit E), and 2160 feet from the North line and 1800 feet from the West line (Unit F).

**CASE NO. 11479**  
**Order No. R-10579**  
**Page -2-**

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(4) The subject wells are located within the Blinebry Oil and Gas Pool which is currently governed by the Special Rules and Regulations for the Blinebry Oil and Gas Pool and by the General Rules for the Prorated Gas Pools of New Mexico, all as contained within Division Order No. R-8170, as amended. These rules provide for 40-acre standard oil spacing and 160-acre standard gas spacing. Gas wells within the pool dedicated to a spacing unit comprising more than 40 acres are required to be located no closer than 660 feet from the outer boundary of the proration unit or quarter section nor closer than 330 feet from any governmental quarter-quarter section line or subdivision inner boundary. In addition, these rules prohibit the simultaneous dedication of acreage to both oil and gas wells.

(5) The evidence presented indicates that the New Mexico "S" State Lease comprises all of Section 2. The lease is owned and operated entirely by Exxon.

(6) The affected acreage in Section 2 is currently dedicated as follows in the Blinebry Oil and Gas Pool:

<u>CURRENT PRORATION UNIT</u>	<u>ACREAGE &amp; OIL OR GAS UNIT</u>	<u>WELLS DEDICATED TO THIS PRORATION UNIT</u>
Lots 2 & 3 (Approved by Division Order No. R-10063)	79.52 Acres/Gas	N.M. "S" State No. 14
NW/4 NW/4	40 Acres/Oil	N.M. "S" State No. 39
SE/4 NW/4	40 Acres/Oil	N.M. "S" State No. 28
NE/4 SW/4	40 Acres/Oil	N.M. "S" State No. 27
SW/4 NW/4, NW/4 SW/4 (Approved by Division Administrative Order NSP-1667)	80 Acres/Gas	N.M. "S" State No. 38 N.M. "S" State No. 21
SW/4 SW/4	40 Acres/Oil	N.M. "S" State No. 22 (This well is currently is a gas well)
SE/4 SW/4	40 Acres/NA	Acreage not currently dedicated, however this unit contains N.M. "S" State Well Nos. 25 & 42

**CASE NO. 11479**  
**Order No. R-10579**  
**Page -3-**

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(7) According to applicant's evidence and testimony, it proposes to add additional perforations in the Blinebry formation within the N.M. "S" State Well Nos. 27 and 28. As a result of these recompletions, the wells should become gas wells.

(8) In addition, the applicant proposes to re-enter the currently plugged and abandoned N.M. "S" State Well No. 7, located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 2, and complete this well as a Blinebry gas well.

(9) The proposed well recompletions necessitate re-orienting the oil and gas proration units within Section 2 as follows:

<u>CURRENT PRORATION UNIT</u>	<u>ACREAGE &amp; OIL OR GAS UNIT</u>	<u>WELLS DEDICATED TO THIS PRORATION UNIT</u>
NW/4 NW/4	40 Acres/Oil	N.M. "S" State No. 39
Lots 2, 3, S/2 NW/4	160 Acres/Gas	N.M. "S" State No 14
		N.M. "S" State No. 28
		N.M. "S" State No. 38
SW/4	160 Acres/Gas	N.M. "S" State No. 21
		N.M. "S" State No. 22
		N.M. "S" State No. 27
		N.M. "S" State No. 7

(10) Applicant testified that it has formed a 160-acre gas spacing and proration unit comprising the SW/4 of Section 2, and that an application to simultaneously dedicate this acreage to the above-described N.M. "S" State Well Nos. 21, 22, 27 and 7 is currently pending before the Division.

(11) The evidence and testimony presented by the applicant indicates that the proposed recompletions and resultant re-orientation of oil and gas proration units within Section 2 should result in the recovery of additional gas reserves from the Blinebry Oil and Gas Pool which may otherwise not be recovered, thereby preventing waste.

(12) The N.M. "S" State Well Nos. 14, 28 and 38 should efficiently drain and develop the proposed non-standard gas proration unit.

(13) The unorthodox locations for the N.M. "S" State Well Nos. 28 and 38 are necessitated by the re-orientation of the spacing unit(s).

**CASE NO. 11479**  
**Order No. R-10579**  
**Page -4-**

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(14) None of the additional acreage within Section 2 should be adversely affected by applicant's proposal.

(15) No offset operator and/or interest owner appeared at the hearing in opposition to the application.

(16) Approval of the subject application will afford the applicant the opportunity to efficiently and effectively develop the oil and gas reserves within the Blinebry Oil and Gas Pool underlying Section 2, will result in the recovery of additional gas reserves which may otherwise not be recovered, thereby preventing waste, and will not violate correlative rights.

**IT IS THEREFORE ORDERED THAT:**

(1) Pursuant to the application of Exxon Corporation, a non-standard 159.92-acre gas spacing and proration unit in the Blinebry Oil and Gas Pool comprising Lots 2, 3, and the S/2 NW/4 of Section 2, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico, is hereby established. Said unit shall be simultaneously dedicated to the existing Exxon Corporation New Mexico "S" State Well Nos. 14, 38 and 28 located respectively in Units C, E and F of Section 2.

(2) Unorthodox location approval is hereby granted for the N.M. "S" State Well Nos. 38 and 28, located respectively 2100 feet from the North line and 660 feet from the West line (Unit E), and 2160 feet from the North line and 1800 feet from the West line (Unit F).

(3) Jurisdiction is hereby retained for the entry of such further orders as the Division may deem necessary.

**DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.**

**STATE OF NEW MEXICO**  
**OIL CONSERVATION DIVISION**

  
**WILLIAM J. LEMAY**  
**Director**

**S E A L**





STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

2040 S. PACHECO  
SANTA FE, NEW MEXICO 87505  
(505) 827-7131

March 21, 1997

Permits

MAR 31 1997

Exxon Corporation  
P. O. Box 1600  
Midland, Texas 79702-1600  
Attention: Alex M. Correa

*Administrative Order NSP-1770*

Dear Mr. Correa:


Reference is made to your application dated February 18, 1997 to establish two non-standard 40-acre gas spacing and proration units ("GPU") consisting of the following acreage in the Blinebry Oil and Gas Pool in Section 2, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico:

- (a) the SE/4 SW/4 (Unit N) of said Section 2 is to be dedicated to the existing New Mexico "S" State Well No. 7 (API No. 30-025-09956), located at a standard gas well location 660 feet from the South line and 1980 feet from the West line; and,
- (b) the NW/4 SW/4 (Unit L) of said Section 2 is to be dedicated to the existing New Mexico "S" State Well No. 21 (API No. 30-025-09970), located at a standard gas well location 1980 feet from the South line and 500 feet from the West line.

By authority granted me under the provisions of Rule 2(a)4 of the "General Rules for the Prorated Gas Pools of New Mexico/Special Rules and Regulations for the Blinebry Oil and Gas Pool", as promulgated by Division Order No. R-8170, as amended, both of the two above-described 40-acre GPU's are hereby approved. Also, you are hereby permitted to produce the allowable assigned the subject GPU's, in accordance with Rule 5 of said pool rules based upon a unit sizes of 40 acres.

Division Administrative Order SD-96-5 shall be placed in abeyance until further notice.

Sincerely,

by   
William J. LeMay  
Director

WJL/MES/kv

cc: New Mexico Oil Conservation Division - Hobbs  
File: SD-96-5  
NSP-1667  
NSP-1616



**NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT**

**OIL CONSERVATION DIVISION**  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

December 21, 1999

**Exxon Company, U.S.A.**  
**P. O. Box 4358**  
**Houston, Texas 77210-4358**  
**Attention: Charlotte Harper**

***Reinstatement of Division Administrative  
Orders NSP-1599 and NSP-1667 (L)***

Dear Ms. Harper:

Reference is made to the following: (i) your two initial applications dated May 28, 1999; (ii) the New Mexico Oil Conservation Division's ("Division") response to both applications by letter dated June 7, 1999 from Mr. Michael E. Stogner, Chief Hearing Officer/Engineer in Santa Fe withdrawing these applications; (iii) your re-submittal of both applications to the Division on August 10, 1999; and (iv) the Division's records in Santa Fe: all concerning Exxon Company, U.S.A.'s ("Exxon") request to:

- (1) reinstate Division Administrative Order NSP-1599, dated April 18, 1990, which established a non-standard 39.76-acre gas spacing and proration unit in the Blinebry Oil and Gas Pool comprising Lot 3 (Unit C) of Section 2, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico, for Exxon's New Mexico "S" State Well No. 14 (**API No. 30-025-09948**), located at a standard gas well location for this unit 660 feet from the North line and 1980 feet from the West line of Section 2;
- (2) reinstate Division Administrative Order NSP-1667, dated May 3, 1993, which established a non-standard 80-acre gas spacing and proration unit in the Blinebry Oil and Gas Pool comprising the SW/4 NW/4 and the NW/4 SW/4 of Section 2; and
- (3) simultaneously dedicate the above-described 80-acre non-standard gas spacing and proration unit to Exxon's: (i) New Mexico "S" State Well No. 21 (**API No. 30-025-09970**), located at an unorthodox gas well location 1980 feet from the South line and 500 feet from the West line (Unit L) of Section 2; and (ii) New Mexico "S" State Well No. 38 (**API No. 30-025-25508**), located at a standard gas well location for this unit 2100 feet from the North line and 660 feet from the West line (Unit E) of Section 2.

By Division Administrative Order NSP-1771, dated March 21, 1997, and Corrected Administrative Order NSP-1771, dated March 28, 1997:

- (i) a non-standard 40-acre gas spacing and proration unit, comprising the SW/4 NW/4 (Unit E) of Section 2 was formed for the above-described New Mexico State "S" Well No. 38; and
- (ii) placed Division Order No. R-10579, issued in Case No. 11479 and dated April 9, 1996, which order established a 159.92-acre non-standard gas spacing and proration unit in the Blinebry Oil and Gas Pool comprising Lots 2 and 3 and the S/2 NW/4 of Section 2 and authorized the simultaneous dedication of this acreage to Exxon's: (i) above-described New Mexico "S" State Well No. 14 in Lot 3/Unit C of Section 2; (ii) New Mexico "S" State Well No. 28 (**API No. 30-025-25268**), located at an unorthodox gas well location 2160 feet from the North line and 1800 feet from the West line (Unit F) of Section 2; and (iii) above-described New Mexico "S" State Well No. 38 in Unit E of Section 2, in abeyance until further notice.

By Division Administrative Order NSP-1770, dated March 21, 1997 two non-standard 40-acre gas spacing and proration units were formed in the SW/4 of Section 2:

- (i) the SE/4 SW/4 (Unit N) was established and dedicated to Exxon's New Mexico "S" State Well No. 7 (**API No. 30-025-09956**), located at a standard gas well location 660 feet from the South line and 1980 feet from the West line of Section 2; and
- (ii) the NW/4 SW/4 (Unit L) was established and dedicated to Exxon's New Mexico "S" State Well No. 21 (**API No. 30-025-09970**), located at a standard gas well location 1980 feet from the South line and 500 feet from the West line of Section 2.

The subject applications have been duly filed under the provisions of Division Rule 104.F and the applicable provisions of the *"Special Rules and Regulations for the Blinebry Oil and Gas Pool"*, as promulgated by Division Order No. R-8170, as amended.

**IT IS THEREFORE ORDERED THAT:**

- (1) By the authority granted me under the provisions of **Rule 2(d)** of the special

Blinebry Oil and Gas Pool rules:


- (A) Division Administrative Order NSP-1599, which initially established the non-standard 39.76-acre gas spacing and proration unit in the Blinebry Oil and Gas Pool comprising Lot 3 (Unit C) of Section 2 for Exxon's New Mexico "S" State Well No. 14 (API No. 30-025-09948), located at a standard gas well location for this unit 660 feet from the North line and 1980 feet from the West line of Section 2, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico, is hereby reinstated and shall remain in full force and affect until further notice; and
  - (B) Division Administrative Order NSP-1667, which established the non-standard 80-acre gas spacing and proration unit in the Blinebry Oil and Gas Pool comprising the SW/4 NW/4 and the NW/4 SW/4 of Section 2 is hereby reinstated and shall remain in full force and affect until further notice.
  - (C) Furthermore, Exxon is hereby authorized to simultaneously dedicate the this 80-acre unit to its: (i) New Mexico "S" State Well No. 21 (API No. 30-025-09970), located at an unorthodox gas well location 1980 feet from the South line and 500 feet from the West line (Unit L) of Section 2; and (ii) New Mexico "S" State Well No. 38 (API No. 30-025-25508), located at a standard gas well location for this unit 2100 feet from the North line and 660 feet from the West line (Unit E) of Section 2. Exxon is hereby permitted to produce the allowable assigned this non-standard 80-acre gas spacing and proration unit from both wells in any proportion.
- (2) Corrected Administrative Order NSP-1771, dated March 28, 1997 shall be placed in abeyance until further notice.
- (3) The portion of Division Administrative Order NSP-1770 that established the non-standard 40-acre unit comprising the NW/4 SW/4 (Unit L) of Section 2 for the New Mexico "S" State Well No. 21 shall be placed in abeyance until further notice, all other provisions of this order shall remain in full force and effect.

Reinstatement of Division Administrative  
Orders NSP-1599 and NSP-1667(L)  
Exxon Company USA  
December 21, 1999  
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(4) Jurisdiction of this matter shall be further retained for the entry of any such subsequent orders as the Division deems necessary.

Sincerely,

A handwritten signature in dark ink, appearing to read "Lor Wrotenbery", with a stylized flourish at the end.

LOR WROTENBERY  
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Hobbs  
New Mexico State Land Office - Santa Fe  
File: NSP-1599  
NSP-1667  
NSP-1770  
NSP-1771  
NSP-955  
NSP-1616  
SD-96-5  
Case No. 11479