

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: OXY USA INC.
OPERATOR ADDRESS: PO BOX 4294, HOUSTON, TX, 77210
APPLICATION TYPE:

Pool Commingling Lease Commingling Pool and Lease Commingling Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: Fee State Federal

Is this an Amendment to existing Order? Yes No If "Yes", please include the appropriate Order No.
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
Yes No

(A) POOL COMMINGLING
Please attach sheets with the following information

Table with 6 columns: (1) Pool Names and Codes, Gravities / BTU of Non-Commingled Production, Calculated Gravities / BTU of Commingled Production, Calculated Value of Commingled Production, Volumes

(2) Are any wells producing at top allowables? Yes No
(3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No.
(4) Measurement type: Metering Other (Specify)
(5) Will commingling decrease the value of production? Yes No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING
Please attach sheets with the following information

(1) Pool Name and Code. LIVINGSTON RIDGE;DELAWARE (39360)
(2) Is all production from same source of supply? Yes No
(3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No
(4) Measurement type: Metering Other (Specify) WELL TEST

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

(1) Is all production from same source of supply? Yes No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

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

SIGNATURE: [Signature] TITLE: REGULATORY ENGINEER DATE: 02/11/2022
TYPE OR PRINT NAME SANDRA MUSALLAM TELEPHONE NO.: 713-366-5106
E-MAIL ADDRESS: SANDRA_MUSALLAM@OXY.COM

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: OXY USA INC. **OGRID Number:** 16696
Well Name: FEDERAL 26 12H & MULTIPLE **API:** 30-015-41573 & MULTIPLE
Pool: LIVINGSTON RIDGE;DELAWARE **Pool Code:** 39360

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
 A. Location – Spacing Unit – Simultaneous Dedication
 NSL NSP (PROJECT AREA) NSP (PRORATION UNIT) SD
- B. Check one only for [I] or [II]
 [I] Commingling – Storage – Measurement
 DHC CTB PLC PC OLS OLM
 [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
 A. Offset operators or lease holders
 B. Royalty, overriding royalty owners, revenue owners
 C. Application requires published notice
 D. Notification and/or concurrent approval by SLO
 E. Notification and/or concurrent approval by BLM
 F. Surface owner
 G. For all of the above, proof of notification or publication is attached, and/or,
 H. No notice required

FOR OCD ONLY
<input type="checkbox"/> Notice Complete
<input type="checkbox"/> Application Content Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

SANDRA MUSALLAM

Print or Type Name

Signature

02/11/2022
Date

713-366-5106
Phone Number

SANDRA_MUSALLAM@OXY.COM
e-mail Address

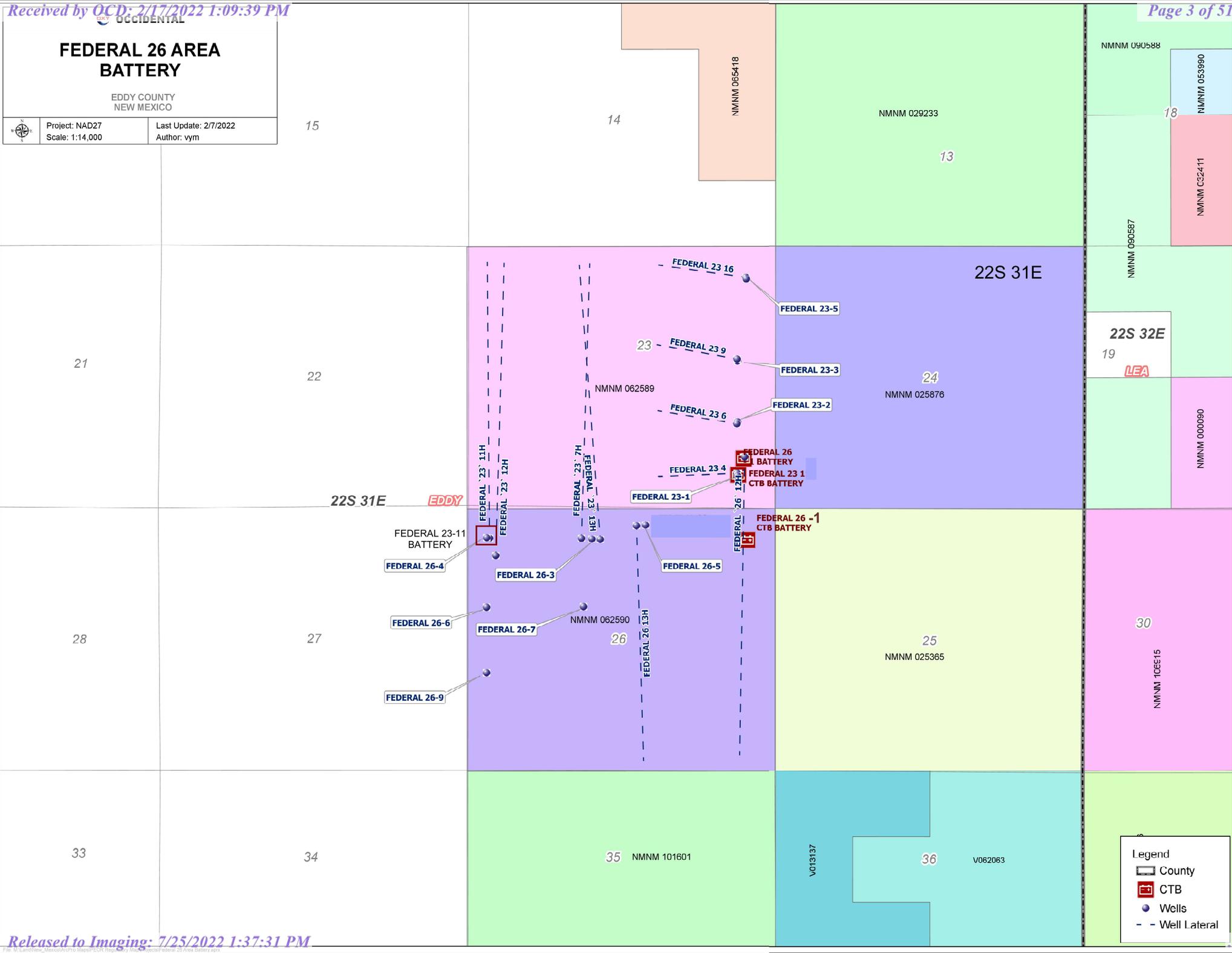
FEDERAL 26 AREA BATTERY

EDDY COUNTY
NEW MEXICO



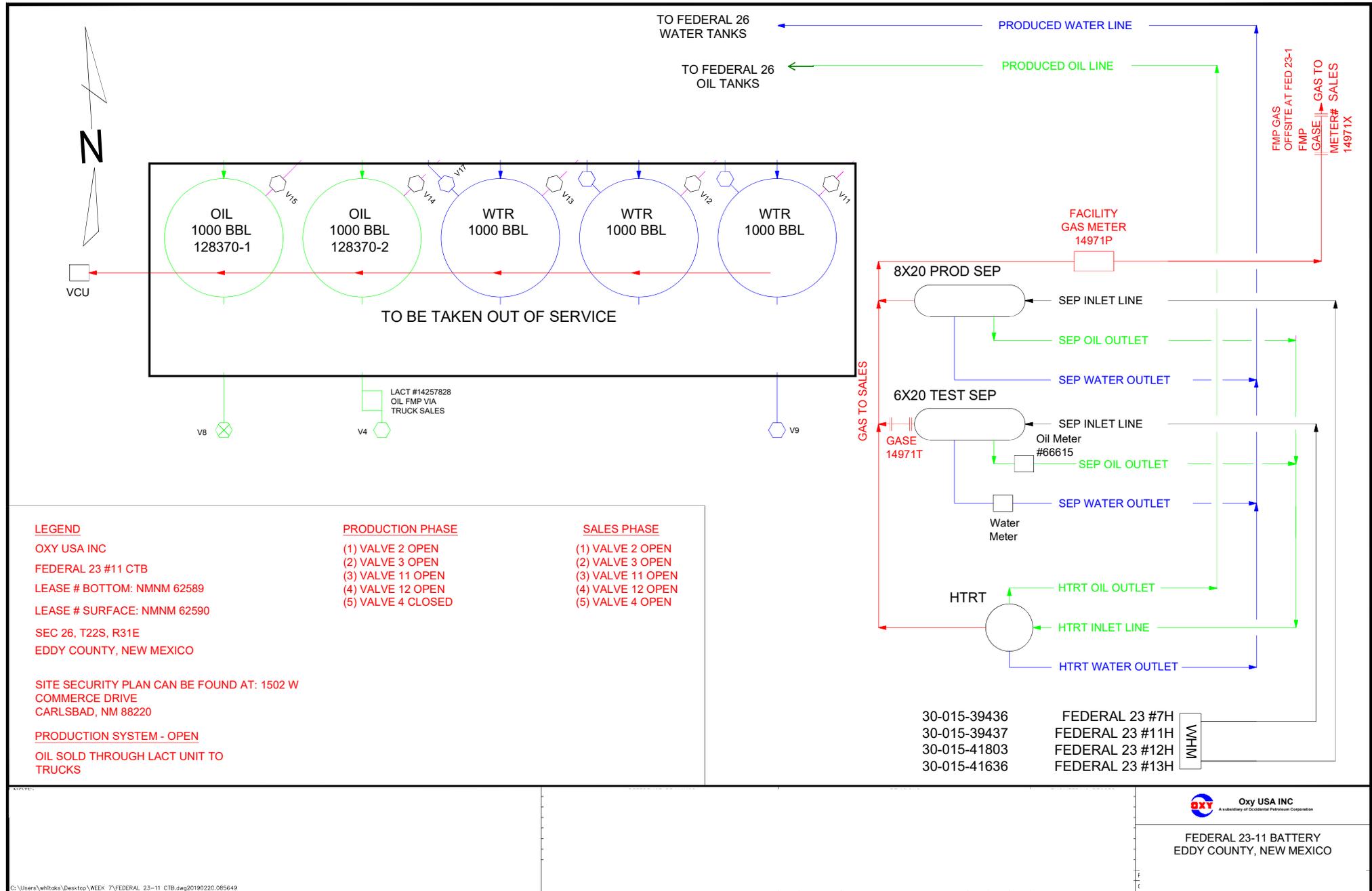
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Scale: 1:14,000

Last Update: 2/7/2022
Author: vym

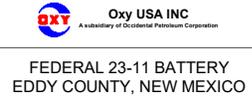


Legend

- County
- CTB
- Wells
- Well Lateral

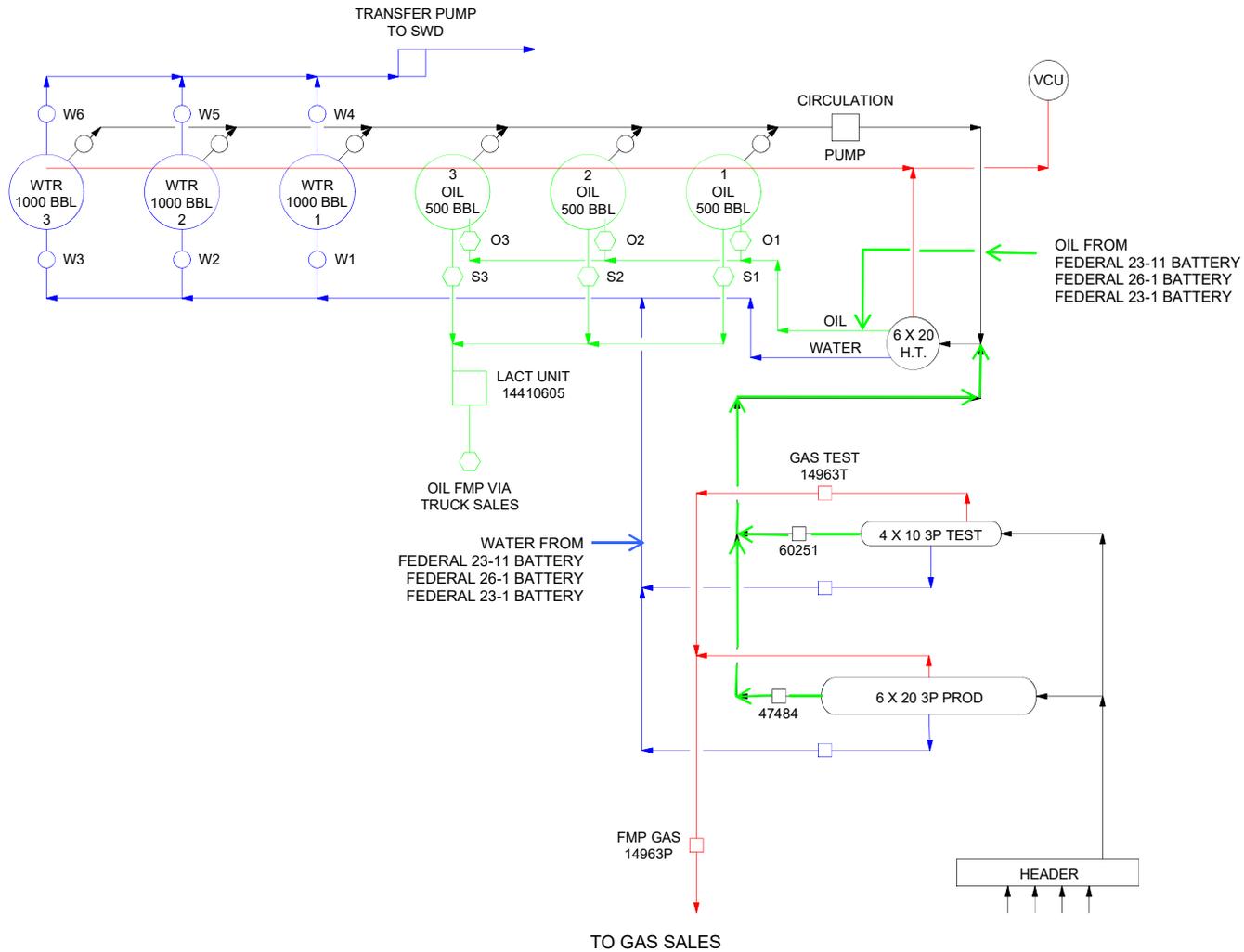


File Path C:\Users\whitaks\Desktop\WEEK 7\FEDERAL 23-11 CTB.dwg20190220.065649 Saved by: WHITAKS on: Feb. 20, 19 - 8:56 AM



FEDERAL 26 CTB
SEC 26, T22S, R31E
EDDY COUNTY, NEW MEXICO
OXY USA INC
NMNM 62590

FEDERAL 26 12H 30-015-41573
FEDERAL 26 13H 30-015-41600



FEDERAL 26 BATTERY



OXY USA INC
A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046
P.O. Box 4294, Houston, Texas 77210-4294
Direct: 713.366.5106
Sandra_Musallam@oxy.com

February 14, 2022

Re: Commingle Application for Oil Production at the Federal 26 Battery, Section 23 T22S R31E,
Eddy County

Dear Interest Owner:

This is to advise you that OXY USA INC is filing a commingle application for oil production at the Federal 26 Battery. A copy of the application submitted to the New Mexico Oil Conservation Division is attached. *The commingle request includes the current and future wells in the pools and leases/CAs of the wells listed in the application.*

Any objections or requests for a hearing regarding this application must be submitted to the New Mexico Oil Conservation Division Santa Fe Office within 20 Days from the date of this letter.

Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA INC requests the option to include additional pools or leases within the defined parameters set forth in the Order for future additions.

For questions regarding this application, please contact Sandra Musallam at (713) 366-5106.

Respectfully,

A handwritten signature in black ink, appearing to read "S Musallam".

OXY USA INC
Sandra Musallam
Regulatory Engineer – Compliance Lead
Sandra_Musallam@oxy.com

MAILED 02/14/2022

OWNER_NAME	OWNER_ADDR_LINE_1	CITY	STATE	ZIP	TRACKING
LANELL HONEYMAN	406 SKYWOOD CIRCLE	MIDLAND	TX	79705	7011 3500 0002 4940 1225
LESLIE ROBERT HONEYMAN TRUST	406 SKYWOOD CIRCLE	MIDLAND	TX	79705	7011 3500 0002 4940 1232

Carlsbad Current Argus.

PART OF THE USA TODAY NETWORK

Affidavit of Publication

Ad # 0005134341

This is not an invoice

OXY USA INC

5 GREENWAY PLAZA OFFICE 29.076

HOUSTON, TX 77046

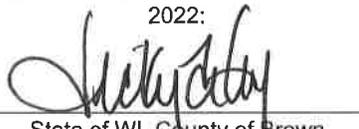
I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof in editions dated as follows:

02/17/2022



Legal Clerk

Subscribed and sworn before me this February 17, 2022:



State of WI, County of Brown
NOTARY PUBLIC
91925

My commission expires

Notice of Application for Surface Commingling

OXY USA INC located at 5 Greenway Plaza, Suite 110 Houston TX 77046 is applying to the NMOCDC for a surface commingle permit for oil production at batteries in the Federal 26 area. The facilities are located in Eddy County in Sections 23 and 23 in T22S R31E. Wells going to the battery are located in Sections 23 and 23 in T22S R31E. Production is from the Livingston Ridge; Delaware pool.

Pursuant to Statewide Rule 19.15.12.10, interested parties must file objections or requests for hearing in writing with the division's Santa Fe office within 20 days after publication, or the NMOCDC may approve the application.

For questions pertaining to the application, please contact Sandra Musallam at (713) 366-5106. #5134341, Current Argus, Feb. 17, 2022

VICKY FELTY
Notary Public
State of Wisconsin

Ad # 0005134341
PO #: FED 26 OIL
of Affidavits 1

This is not an invoice

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. Drawer DD, 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

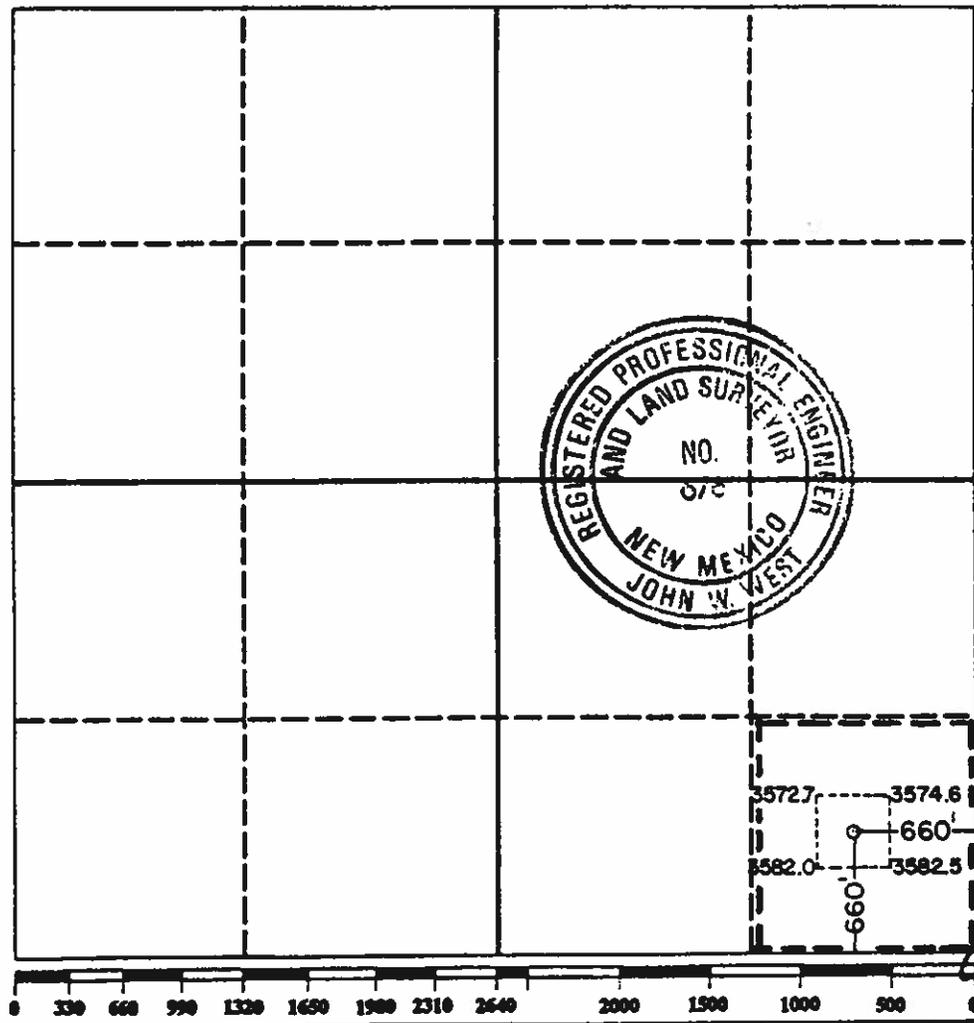
Operator POGO PRODUCING COMPANY			Lease Federal 23		Well No. 1
Unit Letter P	Section 23	Township 22 South	Range 31 East	County Eddy	
Actual Footage Location of Well: 660 feet from the South line and 660 feet from the East line					
Ground level Elev. 3574.0	Producing Formation BRUSHY CANYON		Pool UNDES. LIVINGSTON RIDGE DELAWARE	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure 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: *Richard Wright*

Printed Name: **Richard Wright**

Position: **Drilling and Prod. Supt.**

Company: **POGO PRODUCING COMPANY**

Date: **May 7, 1990**

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: **April 23, 1990**

Signature & Seal of Professional Surveyor: *John W. West*

Certificate No. **676**
RONALD J. EIDSON, 3239

Submit 5 Copies
Appropriate District Office
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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

RECEIVED

NOV 3 1992

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Pogo Producing Company /		Well API No. 30-015-26377
Address P.O. Box 10340, Midland, Texas 79702-7340		
Reason(s) for Filing (Check proper box)		
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	Other (Please explain) Pogo respectfully requests to change Transporter of Casinghead Gas from Texaco to Llano effective 09-01-92.
Recompletion <input type="checkbox"/>	Casinghead Gas <input checked="" type="checkbox"/> Condensate <input type="checkbox"/>	
Change in Operator <input type="checkbox"/>		

If change of operator give name and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name Federal 23	Well No. 1	Pool Name, including Formation Livingston Ridge, Delaware	Kind of Lease State (Federal) or Fee	Lease No. NM-62589
Location Unit Letter P : 660 Feet From The South Line and 660 Feet From The East Line Section 23 Township 22S Range 31E NMPM Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
Llano, Inc.	921 W. Sanger, Hobbs, New Mexico 88240			
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rgs.
	Is gas actually connected?		When?	

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations		Depth Casing Shoe						
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

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 Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

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

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations 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 *Richard L. Wright*
 Richard L. Wright Div. Oper. Mgr.
 Printed Name Title
 November 2, 1992 (915)682-6822
 Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved NOV - 6 1992

By ORIGINAL SIGNED BY
 MIKE WILLIAMS
 Title SUPERVISOR, DISTRICT II

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

RECEIVED
DEC 16 2009
NMOCD ARTESIA

RM

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

State of New Mexico
 Energy, Minerals & Natural Resources Department
 OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-102
 Revised October 12, 2005
 Submit to Appropriate District Office
 State Lease- 4 Copies
 Fee Lease- 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-26932	Pool Code 39360	Pool Name Livingston Ridge Delaware ✓
Property Code 304816	Property Name FEDERAL 23	Well Number 2
OGRD No. 16696	Operator Name OXY USA INC.	Elevation 3554'

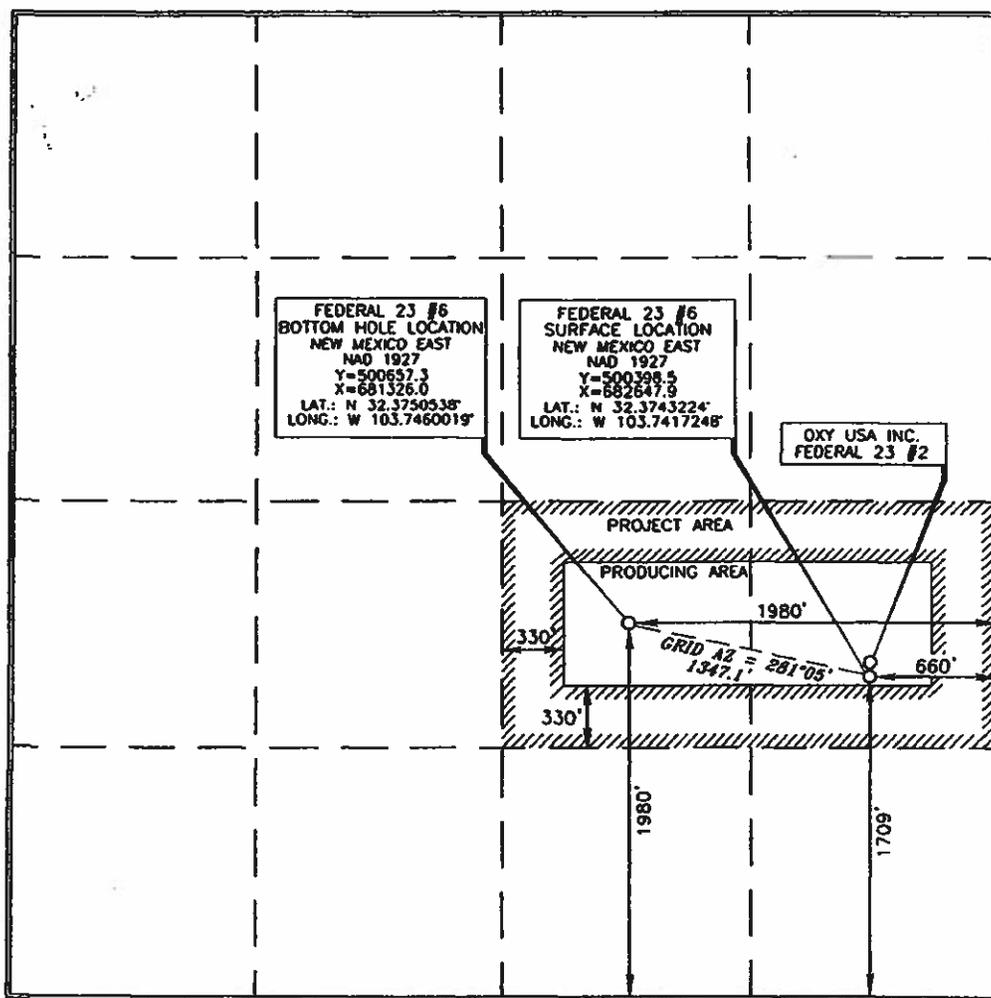
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	23	22 SOUTH	31 EAST, N.M.P.M.		1750	SOUTH	660	EAST	EDDY

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 Y	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.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

[Signature] 12/16/09
 Signature Date
David Stewart
 Printed Name

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.

APR 8 2009
 15079
 Date of Survey
 Signature and Seal of Professional Surveyor
[Signature] 1/24/2009
 Certificate Number 15079

ML

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

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED
DEC 16 2009
NMOC D ARTESIA

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease- 4 Copies
Fee Lease- 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-26400	Pool Code 39360	Pool Name Livingston Ridge Delaware ✓
Property Code 304B16	Property Name FEDERAL 23	Well Number 3
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 7539'

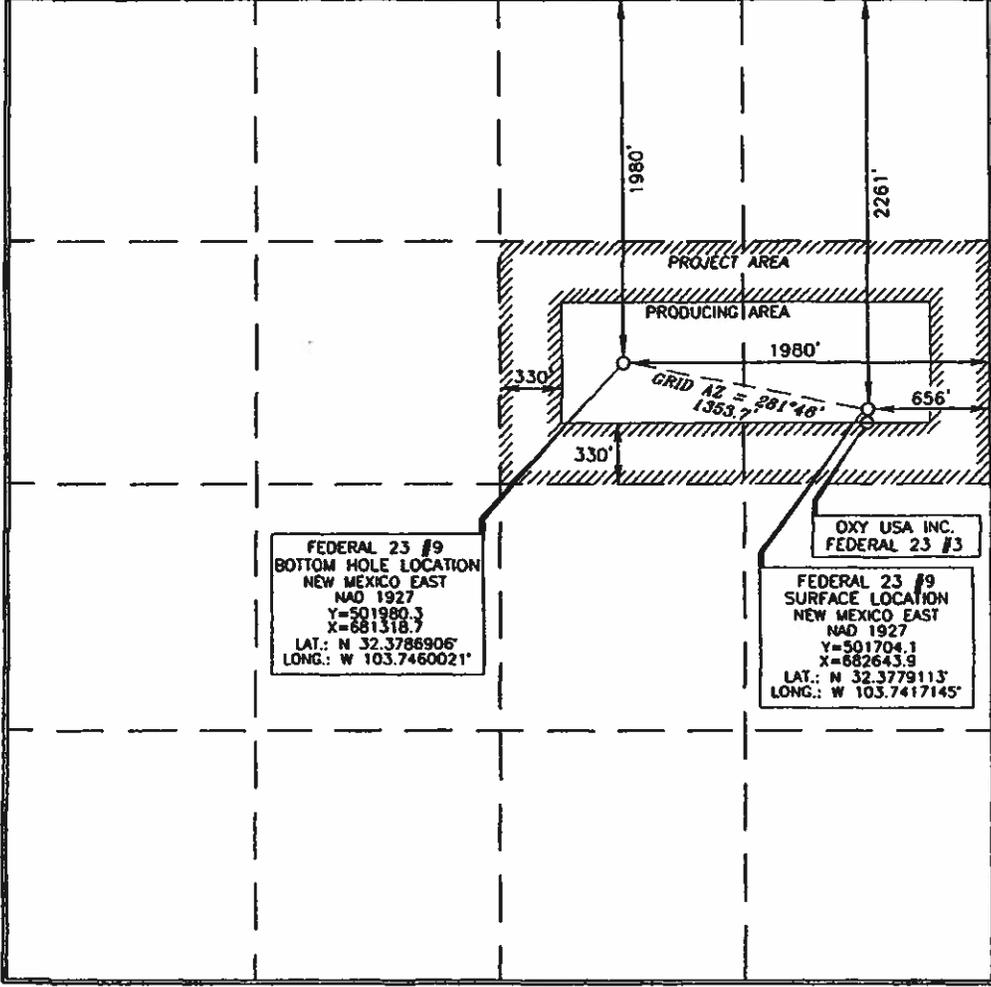
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	23	22 SOUTH	31 EAST, N.M.P.M.		2310	NORTH	660	EAST	EDDY

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 Y	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.



FEDERAL 23 #9
BOTTOM HOLE LOCATION
NEW MEXICO EAST
NAD 1927
Y=501980.3
X=681318.7
LAT.: N 32.3788906°
LONG.: W 103.7460021°

OXY USA INC.
FEDERAL 23 #3
FEDERAL 23 #9
SURFACE LOCATION
NEW MEXICO EAST
NAD 1927
Y=501704.1
X=682643.9
LAT.: N 32.3779113°
LONG.: W 103.7417145°

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

David Stewart
Signature Date
David Stewart
Printed Name

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.

JERRY D. PAUL
Date of Survey
APRIL 8 2009
Signature and Seal of Professional Surveyor
Jerry D. Paul 11/24/2009
Certificate Number 15079

RECEIVED
DEC 16 2009
NM OGD ARTESIA

RM

District I
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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease- 4 Copies
Fee Lease- 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-37336		Pool Code 39360	Pool Name Livingston Ridge DeWane
Property Code 304816	Property Name FEDERAL 23		Well Number 4
OCRID No. 16696	Operator Name OXY USA INC.		Elevation 3579.5'

Surface Location

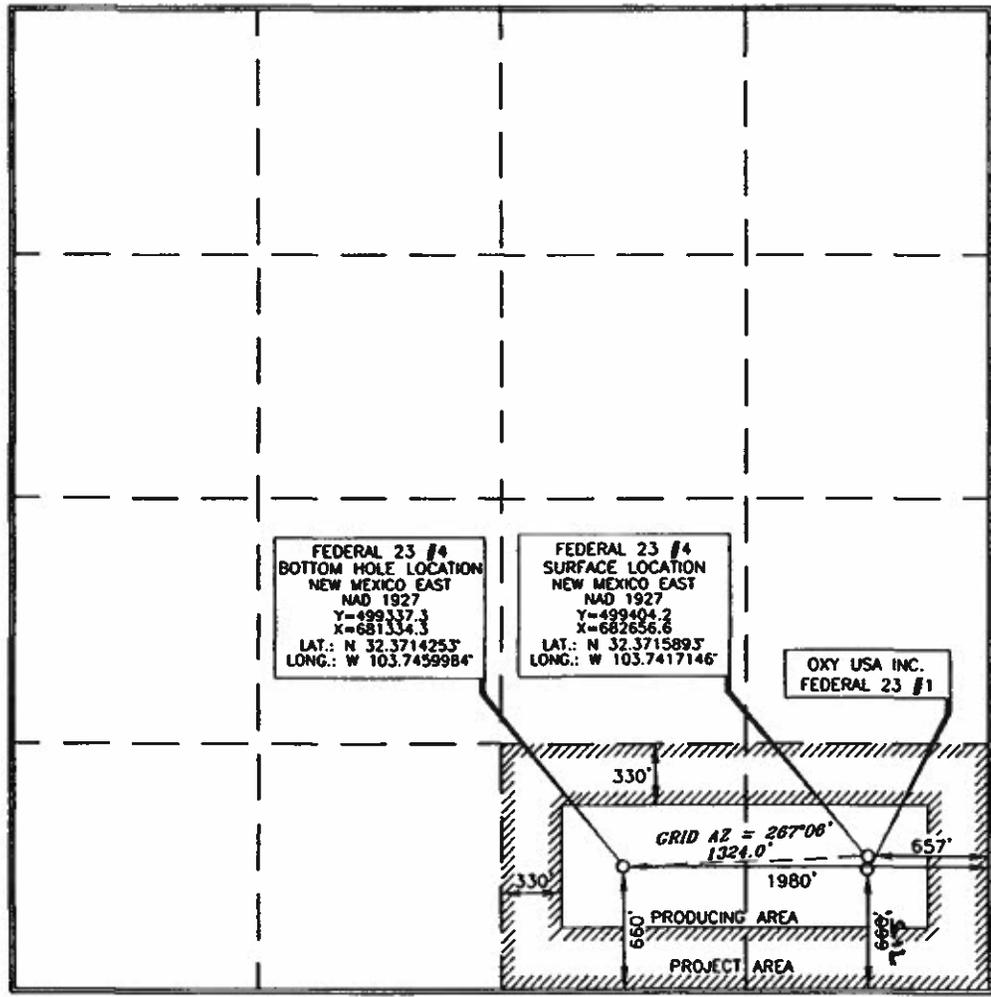
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	23	22 SOUTH	31 EAST, N.M.P.M.		715'	SOUTH	657'	EAST	EDDY

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
0	23	22 SOUTH	31 EAST, N.M.P.M.		660'	SOUTH	1980'	EAST	EDDY

Dedicated Acres 80	Joint or Infill Y	Consolidation Code	Order No.
-----------------------	----------------------	--------------------	-----------

No allowable will be assigned to this completion until oil 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, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

David Stewart 12/16/09
Signature Date

David Stewart
Printed Name

SURVEYOR CERTIFICATION

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APRIL 8 2009
15079
Date of Survey
Signature and Seal of Professional Surveyor
Terry J. Paul 1/24/2009
Certificate Number 15079

WO# 080917WL-a (Rev. C) (KA)

RM

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-162
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
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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

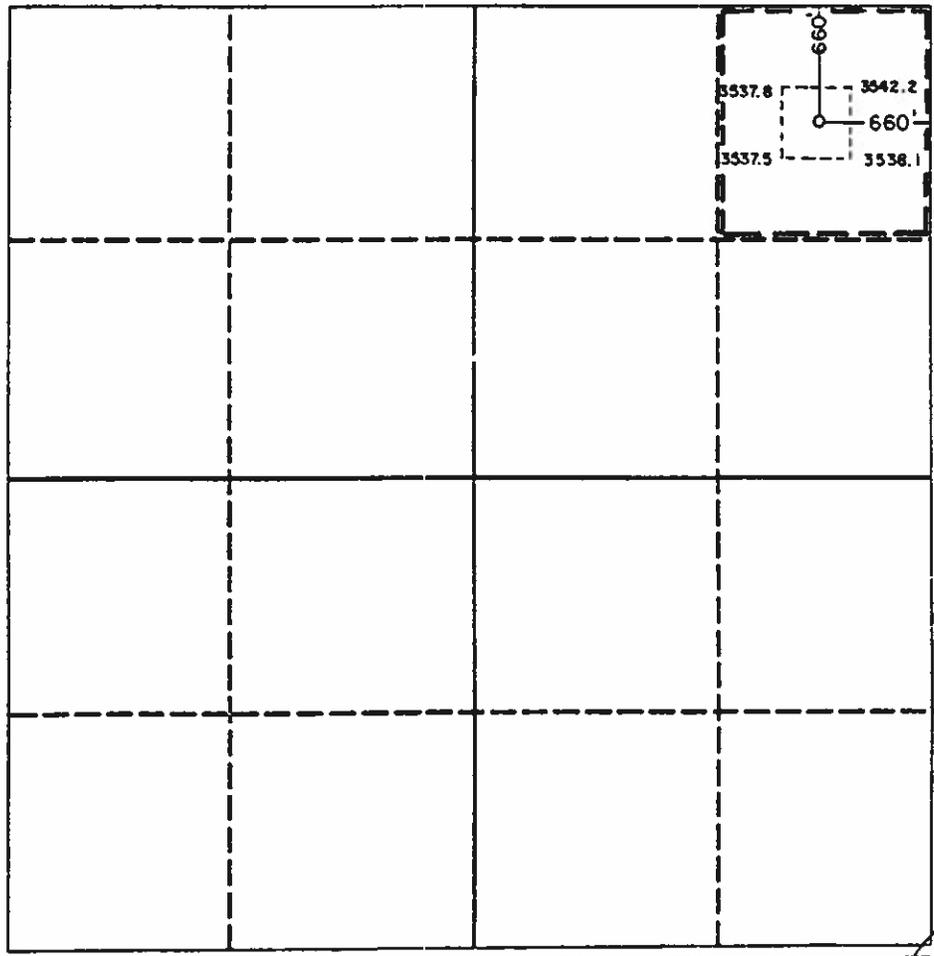
Operator POGO PRODUCING CO.		Lease Federal "23"		Well No. 5
Unit Letter A	Section 23	Township 22 SOUTH	Range 31 EAST	County NMNM EDDY
Actual Footage Location of Well: 660 feet from the NORTH line and 660 feet from the EAST line				
Ground level Elev. 3540.2	Producing Formation DELAWARE (BRUSHY CANYON)	Pool UNDES. LIVINGSTON RIDGE DELAWARE	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: *Richard Wright*

Printed Name: Richard Wright

Position: Drilling and Prod. Supt.

Company: POGO PRODUCING COMPANY

Date: February 5, 1991

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: 1-29-91

Signature & Seal of Professional Surveyor: *John W. West*

Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239

Submit 3 Copies
Appropriate District Office
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

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page
APR 2 1991
ARTESIA OFFICE

**REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

I.

Operator Pogo Producing Company ✓	Well API No. 30-015-26681
Address P. O. Box 10340, Midland, Texas 79702-7340	
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Change in Transporter of: Recompletion <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Change in Operator <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	<input checked="" type="checkbox"/> Other (Please explain) Pogo requests permission to sell approximately 1000 bbls test oil located in Unit A, Sec. 23, T-22-S, R-31-E. Production facilities are presently under construction.

If change of operator give name and address of previous operator _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Federal 23	Well No. 5	Pool Name, including Formation Livingston Ridge - Delaware	Kind of Lease State, Federal or Fee	Lease No. NM-62589
Location Unit Letter <u>A</u> : <u>660</u> Feet From The <u>North</u> Line and <u>510</u> Feet From The <u>East</u> Line Section <u>23</u> Township <u>22-S</u> Range <u>31-E</u> , <u>NMPM</u> , <u>Eddy</u> 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"/> Enron Oil Trading	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1188, Houston, Texas 77252			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Texaco Inc.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 730, Hobbs, New Mexico 88240			
If well produces oil or liquids, give location of tests.	Unit P	Sec. 23	Twp. 22S	Rge. 31E
Is gas actually connected?	When? no by 5-10-91			

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v <input type="checkbox"/>	Diff Res'v <input type="checkbox"/>
Date Spudded 3-19-91	Date Compl. Ready to Prod. 4-19-91		Total Depth 8439'		P.B.T.D. 8393'			
Elevations (DF, RKB, RT, GR, etc.) 3537.7 GR	Name of Producing Formation Delaware-Brushy Canyon		Top Oil/Gas Pay 7002-7017'		Tubing Depth 6950'			
Perforations 7002-7017'					Depth Casing Shoe 8439'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17-1/2"	13-3/8" - 54.5#		850'		1025 sks-circ 563 sks			
11"	8-5/8" - 24# & 32#		4365'		2785 sks-circ 500 sks			
7-7/8"	5-1/2" - 15.5# & 17#		8439'		1st stg-630 sks-circ			
	2-7/8" tubing		6950'		118 sks - 2nd stg 560 sks - tool @ 6208'			

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 Tank 4-20-91	Date of Test 4-25-91	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hrs	Tubing Pressure 190 PSI	Casing Pressure 550	Choke Size 18/64"
Actual Prod. During Test	Oil - Bbls. 180	Water - Bbls. 80	Gas - MCF 143 GOR 794/1

GAS WELL

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

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations 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.

Richard L. Wright
Signature
Richard L. Wright Div. Oper. Supervisor
Printed Name
4-29-91 (915) 682-6822
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved APR 3 1991

By ORIGINAL SIGNED BY
MIKE WILLIAMS
Title SUPERVISOR, DISTRICT II

- INSTRUCTIONS: This form is to be filed in compliance with Rule 1104
- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
 - 2) All sections of this form must be filled out for allowable on new and recompleted wells.
 - 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
 - 4) Separate Form C-104 must be filed for each well in multiply completed wells.

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

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease- 4 Copies
Fee Lease- 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-37340	Pool Code 39360	Pool Name Livingston Ridge Delaware
Property Code 304816	Property Name FEDERAL 23	Well Number 6
OGRD No. 16696	Operator Name OXY USA INC.	Elevation 3555.7'

Surface Location

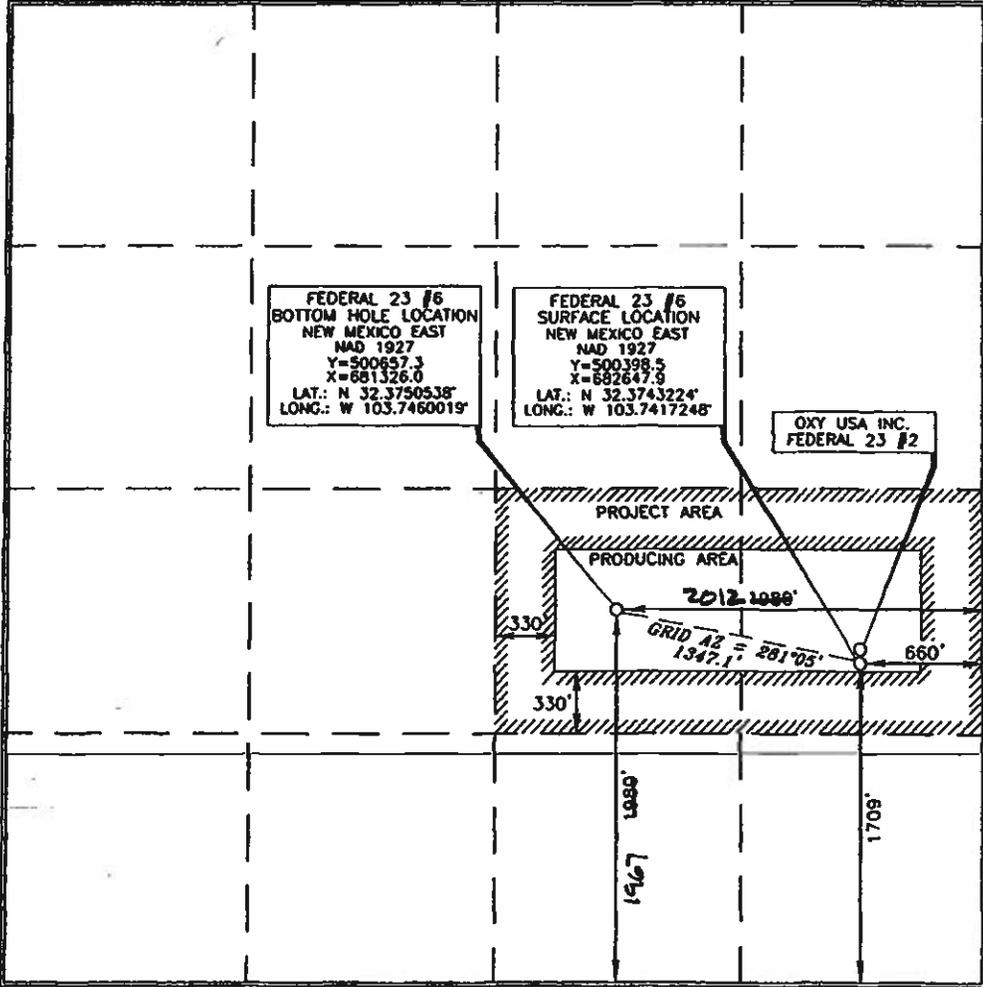
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	23	22 SOUTH	31 EAST, N.M.P.M.		1709'	SOUTH	660'	EAST	EDDY

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
J	23	22 SOUTH	31 EAST, N.M.P.M.		1967 1080'	SOUTH	2012 1080'	EAST	EDDY

Dedicated Acres 80	Joint or Infill Y	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.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

David Stewart 12/16/09
Signature Date

David Stewart
Printed Name

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.

APR 8 2009
15079
Date of Survey

Signature and Seal of Professional Surveyor

Jerry J. Paul 11/24/2009
Certificate Number 15079

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

State of New Mexico
Energy, Minerals & Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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APR 9 2010
Submit to
NMOC D ARTESIA

Form C-402
Revised October 12, 2005
Appropriate District Office
State Lease- 4 Copies
Fee Lease- 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-37334	Pool Code 39360	Pool Name Livingston Ridge, Delaware
Property Code 304316	Property Name FEDERAL 23	Well Number 9
OCRD No. 1669F	Operator Name OXY USA INC.	Elevation 3537.1'

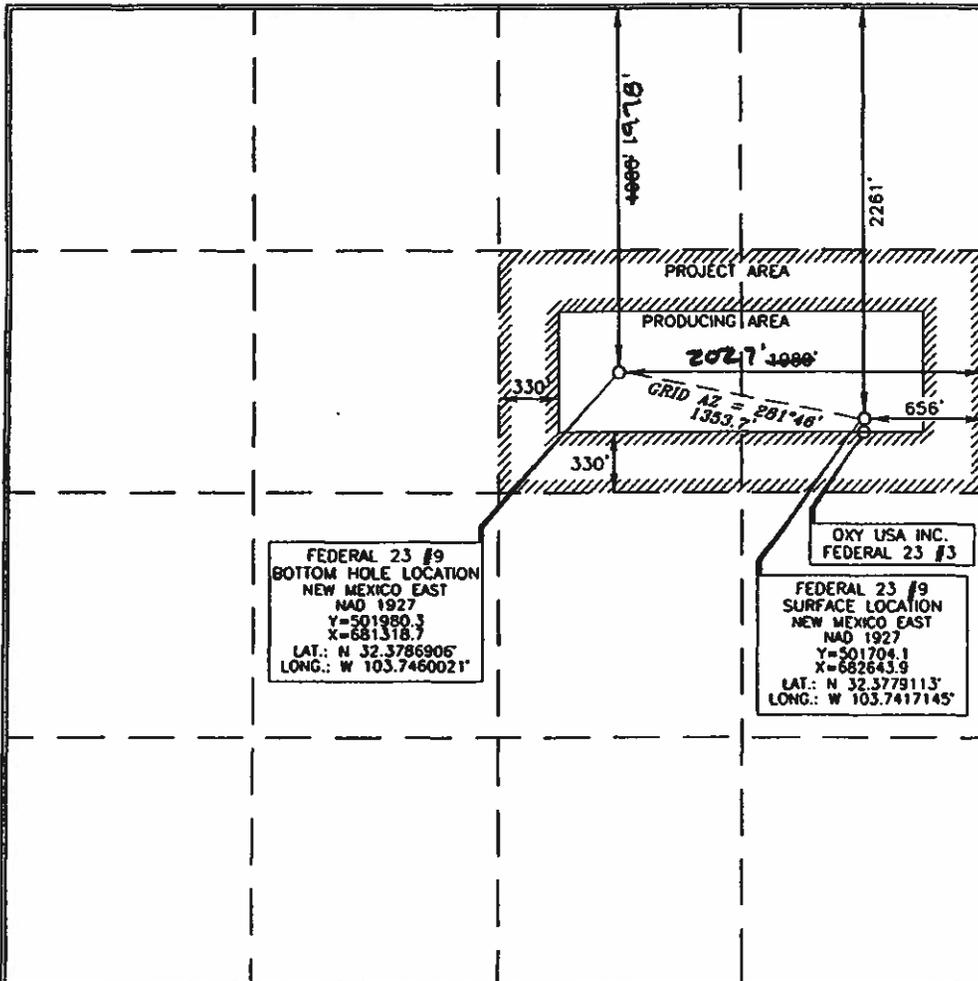
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	23	22 SOUTH	31 EAST, N.M.P.M.		2261'	NORTH	656'	EAST	EDDY

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
G	23	22 SOUTH	31 EAST, N.M.P.M.		1975' 1000'	NORTH	2027' 1000'	EAST	EDDY
Dedicated Acres 30	Joint or Infill Y	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.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

David Stewart 12/16/09
Signature Date
David Stewart
Printed Name

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.

Jerry J. Paul 11/24/2009
Date of Survey
Jerry J. Paul
Signature and Seal of Professional Surveyor
15079
Date of Survey
15079
Certificate Number

WO# 080917WL-e (Rev. B) (NA)

AM

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

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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MIGOD ARTESIA

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease- 4 Copies
Fee Lease- 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-37341	Pool Code 39360	Pool Name Livingston Ridge Delaware
Property Code 304816	Property Name FEDERAL 23	Well Number 16
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 3539.9'

Surface Location

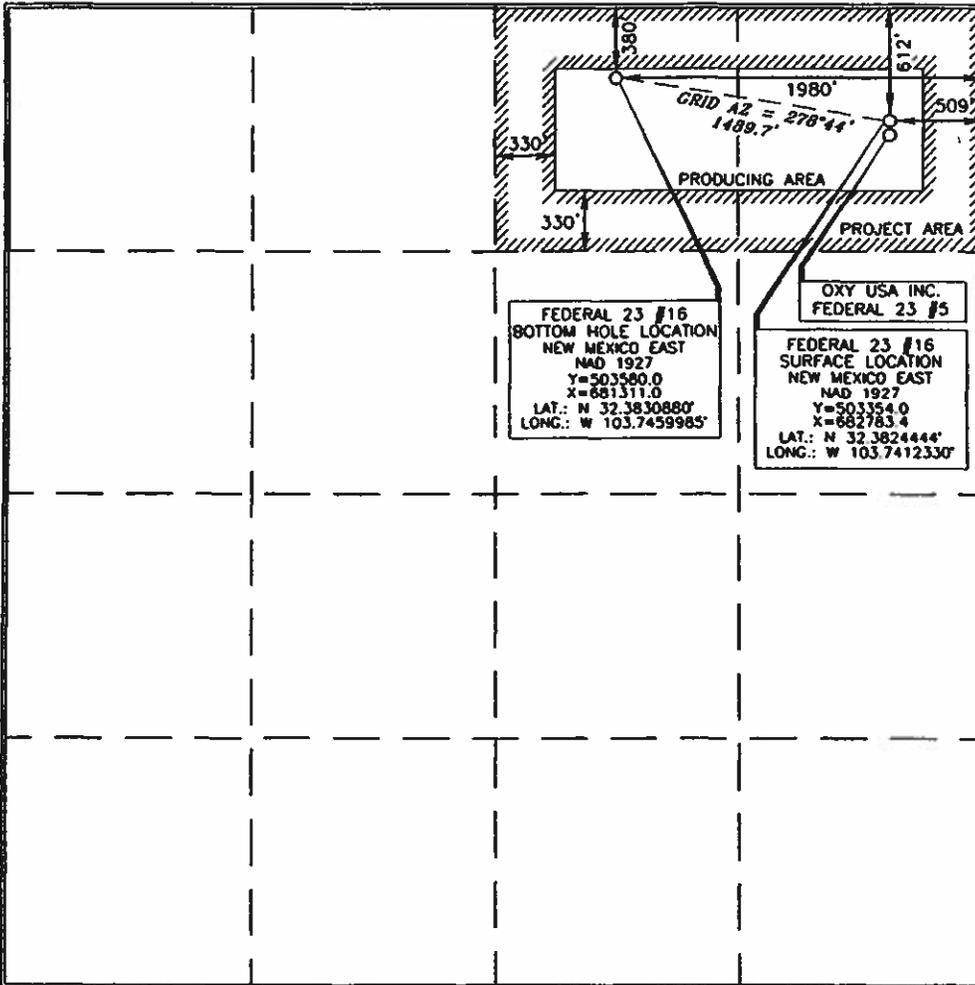
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	23	22 SOUTH	31 EAST, N.M.P.M.		612'	NORTH	509'	EAST	EDDY

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
B	23	22 SOUTH	31 EAST, N.M.P.M.		380'	NORTH	1980'	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

David Stewart 12/16/09
Signature Date

David Stewart
Printed Name

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.

APRIL 8, 2009
Date of Survey
Signature and Seal of Professional SURVEYOR
Certificate Number 15079

WO# 080917WL-1 (Rev. C) (KA)

MR

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

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease- 4 Copies
Fee Lease- 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-39436	Pool Code 39360	Pool Name Livingston Ridge Delaware
Property Code 304816	Property Name FEDERAL "23"	Well Number 7H
OCRID No. 16696	Operator Name OXY USA INC.	Elevation 3567.8'

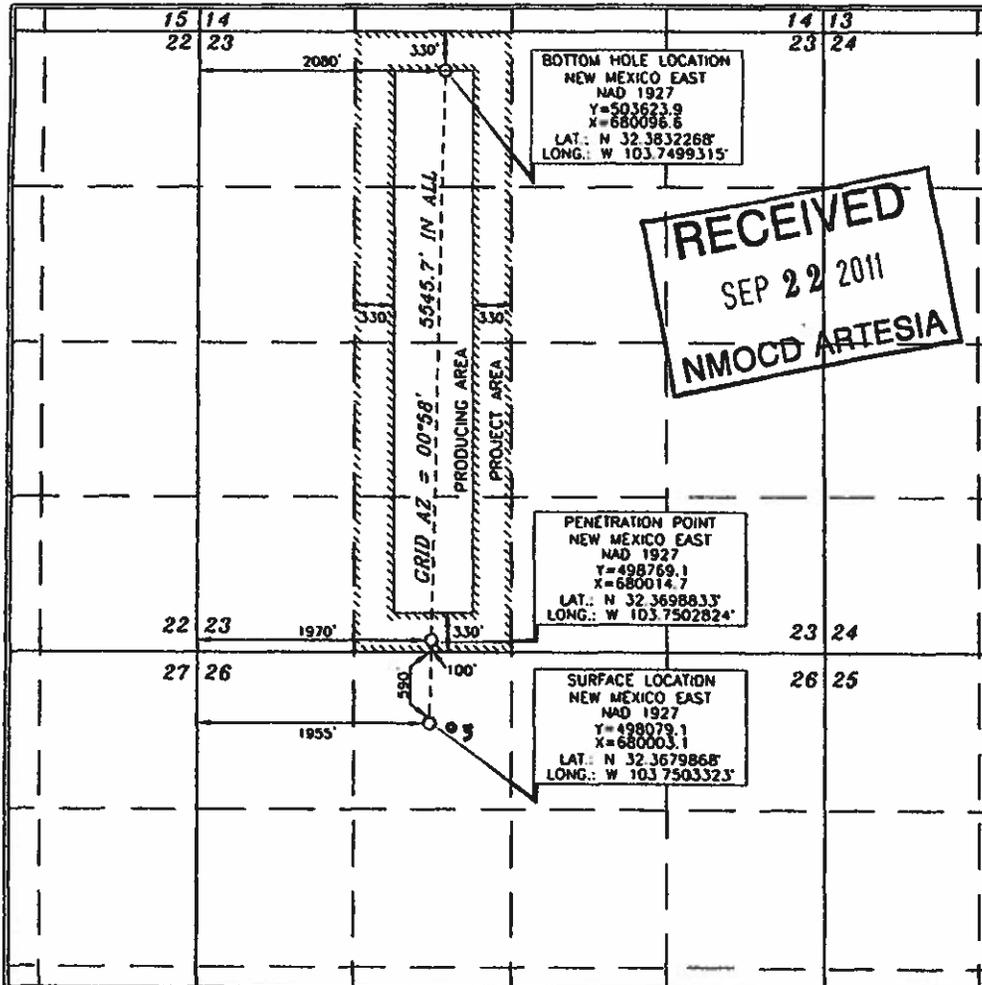
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	26	22 SOUTH	31 EAST, N.M.P.M.		590'	NORTH	1955'	WEST	EDDY

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
C	23	22 SOUTH	31 EAST, N.M.P.M.		330'	NORTH	2080'	WEST	EDDY
Dedicated Acres 160	Joint or Infill N	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.



RECEIVED
SEP 22 2011
NMOCD ARTESIA

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

David Stewart
Signature Date 6/13/11

David Stewart
Printed Name

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.

Terry J. Noel
Date of Survey 6/11/2011
Certificate Number 15079

Professional Surveyor
WOLF 110321WL-a (Rev. A) (NA)

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

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease- 4 Copies
Fee Lease- 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-39437	Pool Code 39360	Pool Name Livingston Ridge Delaware
Property Code 304816	Property Name FEDERAL "23"	Well Number 11H
OGRID No. 16694	Operator Name OXY USA INC.	Elevation 3545.5'

Surface Location

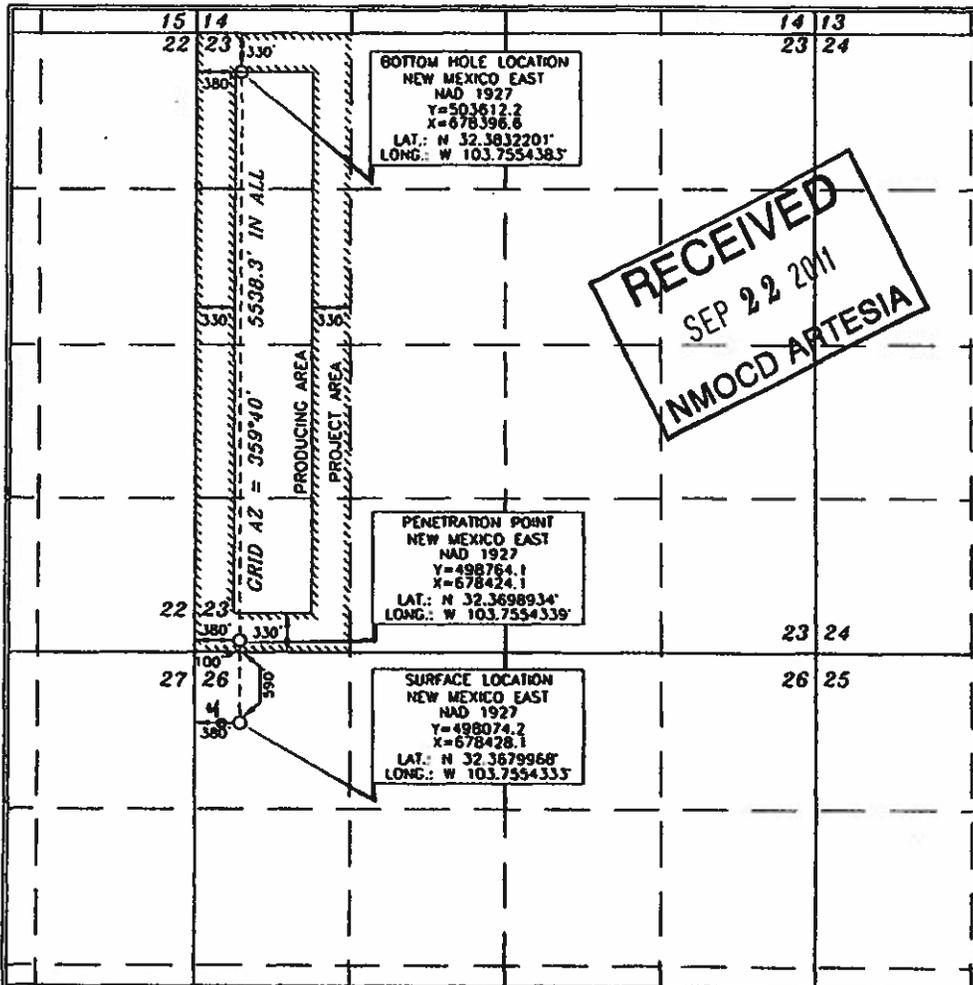
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	26	22 SOUTH	31 EAST, N.M.P.M.		590'	NORTH	380'	WEST	EDDY

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
D	23	22 SOUTH	31 EAST, N.M.P.M.		330'	NORTH	380'	WEST	EDDY

Dedicated Acres 160	Joint or Infil N	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.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

David Stewart
Signature Date

David Stewart
Printed Name

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 are true and correct to the best of my belief.

15079
MARCH 21, 2011
Date of Survey
Professional Land Surveyor
Jerry J. Paul
Signature and Seal of Professional Land Surveyor
Certificate Number 15079

WOL 110321WL-b (Rev. A) (M)

District I
1425 N. Francis Dr., Hobbs, NM 88240
Phone: (575) 597-6161 Fax: (575) 593-9720
District II
111 S. First St., Arroyo, NM 88218
Phone: (575) 546-1233 Fax: (575) 546-9720
District III
1000 Elm Branch Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1200 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3480 Fax: (505) 476-3460

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT
As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-41903	Pool Code 39360	Pool Name Livingston Ridge Delaware
Property Code 304816	Property Name FEDERAL "23"	Well Number 12H
OGRD No. 16696	Operator Name OXY USA INC.	Elevation 3546.3'

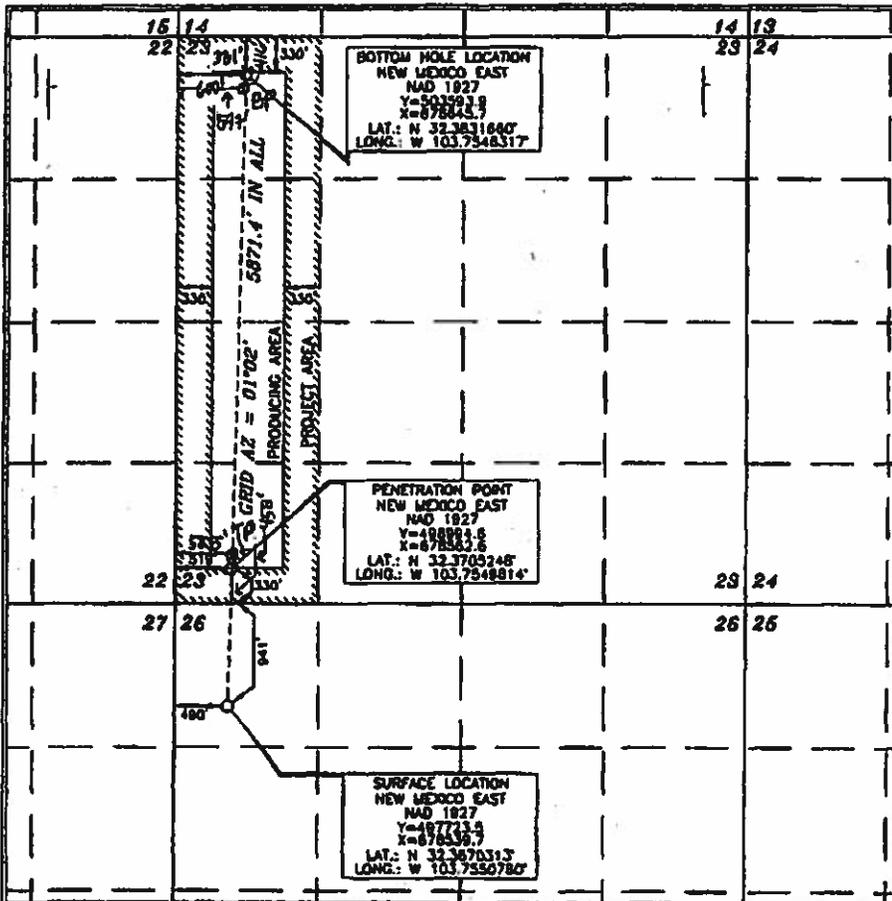
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	26	22 SOUTH	31 EAST, N.M.P.M.		941'	NORTH	490'	WEST	EDDY

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
D	23	22 SOUTH	31 EAST, N.M.P.M.		850' 321'	NORTH	829' (610)	WEST	EDDY
Dedicated Acres 160	Joint or Infill N	Consolidation Code	Order No.	TD - 331' FWL 610' FWL BP - 416' FWL 579' FWL TP - 459' FWL 525' FWL					

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, and that this organization either owns a working interest or mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order.
Signature: *Jana Merdiola* 3/27/15
Name: **Jana Merdiola**
Printed Name: **Jana Merdiola**
E-mail Address: **jana.merdiola@oxy.com**

SURVEYOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order.
Date of Survey: **DECEMBER 19, 2012**
Signature and Seal: *Terry J. As...*
Professional Surveyor
Certificate Number: **15079**

District I
1623 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
311 S. First St., Aramis, NM 88410
Phone: (575) 748-1383 Fax: (575) 748-9720
District III
1000 Rio Grande Road, Artes, NM 88416
Phone: (505) 334-6178 Fax: (505) 334-6179
District IV
1200 E. Santa Fe Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT
As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-41636	Pool Code 39360	Pool Name Livingston Ridge Delaware
Property Code 304816	Property Name FEDERAL "23"	Well Number 13H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 3568.9'

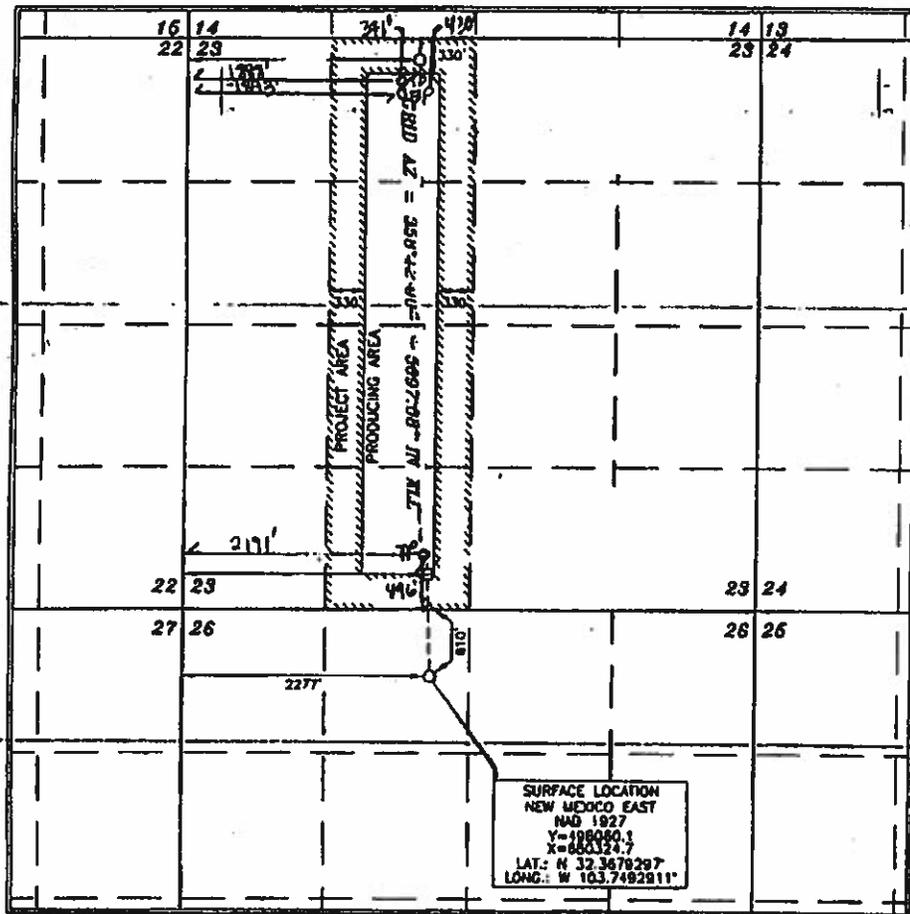
Surface Location

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
C	26	22 SOUTH	31 EAST, N.M.P.M.		610'	NORTH	2277'	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
C	23	22 SOUTH	31 EAST, N.M.P.M.		800' 371'	NORTH	2130' 1888'	WEST	EDDY
Dedicated Acres 1.60	Joint or Infill N	Consolidation Code	Order No.	TD = 371' FUL 1888' FUL BP = 430' FUL 1813' FUL TP = 496' FUL 2191' FUL					

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, and that this organization either owns a working interest or an undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well in this location pursuant to a contract with no owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore effected by the division.
Signature: *[Signature]* 3/11/15
Name: **Jana Mendiola**
E-mail Address: **janamendiola@oxy.com**

SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes and 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: **SEPTEMBER 22 2014**
Signature and Seal: *[Signature]*
Professional Surveyor

[Signature] 3/22/2014
Certificate Number: **15079**
WOP 120927ML-1 (Rev. C) (04)

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Grande Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

NM OIL CONSERVATION
State of New Mexico
ARTESIA DISTRICT
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

RECEIVED

AMENDED REPORT
As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-41573	Pool Code 39360	Pool Name Livingston Ridge Delaware
Property Code 304818	Property Name FEDERAL "26"	Well Number 12H
OGRID No. 116696	Operator Name OXY USA INC.	Elevation 3569.8'

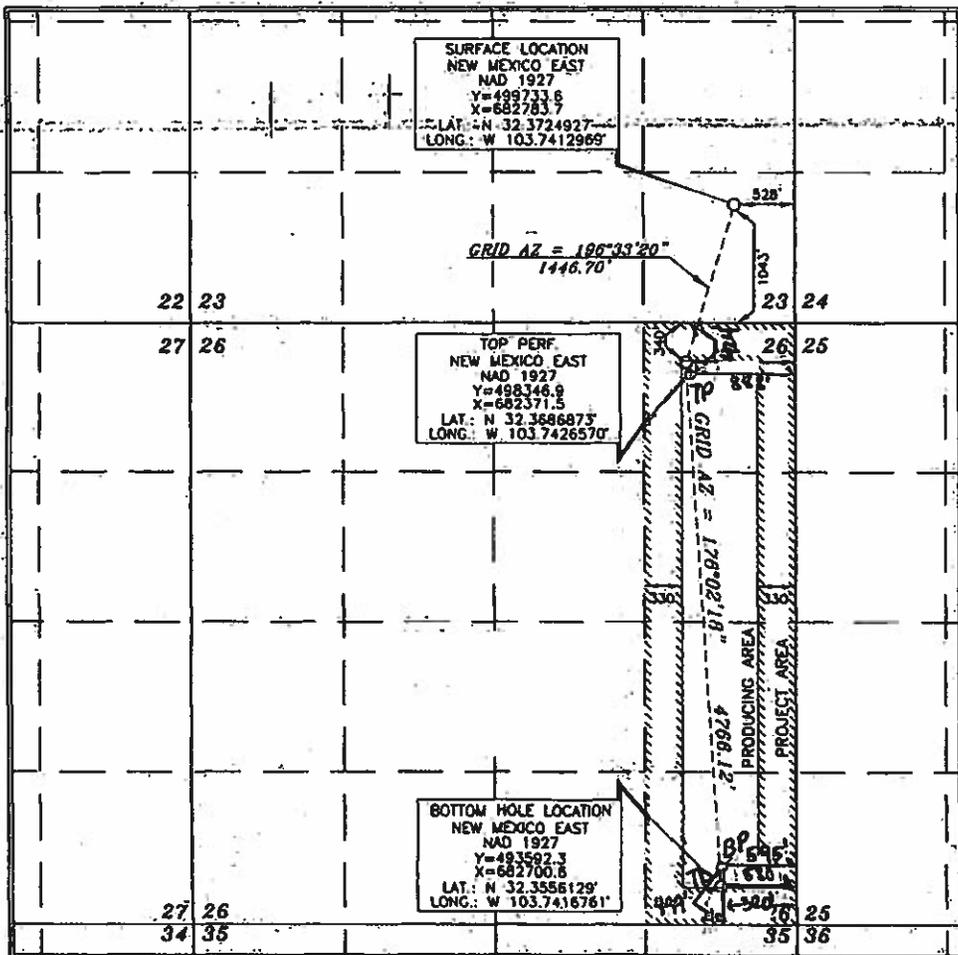
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	23	22 SOUTH	31 EAST, N.M.P.M.		1043'	SOUTH	528'	EAST	EDDY

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
P	26	22 SOUTH	31 EAST, N.M.P.M.		100' 220'	SOUTH	648' 580'	EAST	EDDY
Dedicated Acres 160	Joint or Infill N	Consolidation Code	Order No.	TB - 320' FSL 590' FEL BP - 444' FSL 595' FEL TP - 424' FNL 888' FEL					

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 accurate to the best of my knowledge and belief, and that this well is being drilled in accordance with the provisions of the lease agreement and that I own or have a working interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *Jana Mendiola* Date: **4/1/15**
 Printed Name: **Jana Mendiola**
 E-mail Address: **jana@mendiola-oxy.com**

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from the most recent surveys made by me or a duly licensed surveyor and that the same is true and correct to the best of my belief.

Date of Survey: **JULY 12 2014**

Signature and Seal of Professional Surveyor: *Terry J. Asch*
 Certificate Number: **15079**

WOF 120904WL-a (Rev. H) (NM)

District I
1625 N. French Dr., Santa Fe, NM 87505
Phone: (505) 763-6181 Fax: (505) 763-0720

District II
611 E. First St., Santa Fe, NM 87510
Phone: (505) 748-1282 Fax: (505) 748-0720

District III
1025 E. Summit Road, Acton, NM 87410
Phone: (505) 334-4178 Fax: (505) 334-4170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3400 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT
As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-41600	Pool Code 29360	Pool Name Livingston Ridge Delaware
Property Code 304818	Property Name FEDERAL "26"	Well Number 13H
OCRID No. 16696	Operator Name OXY USA INC.	Elevation 3574.3'

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	26	22 SOUTH	31 EAST, N.M.P.M.		334'	NORTH	2378'	EAST	EDDY

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
0	26	22 SOUTH	31 EAST, N.M.P.M.		210'	SOUTH	2176'	EAST	EDDY
Dedicated Acres 160	Joint or Infill N	Consolidation Code	Order No.	TD- 210' FSL 2176' FEL BP- 219' FSL 2176' FEL TP- 992' FNL 2215' FEL					

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, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well as the lessee pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore accepted by this operator.

[Signature] 3/24/15
Jana Mendola
 Project Name: **janalyn.mendola@oxy.com**
 Project Address:

SURVEYOR CERTIFICATION

I hereby certify that I am a duly licensed Professional Surveyor on this plat was prepared by me or under my direct supervision and that the same is true and correct to the best of my knowledge.

BRY J. ASH
 (15079)
 Date of Survey: **JULY 27, 2011**
 Signature and Seal of Professional Surveyor
[Signature] 7/16/2014
 Certificate Number: **15079**

WOF 11072801-B (Rev. C) (04)

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

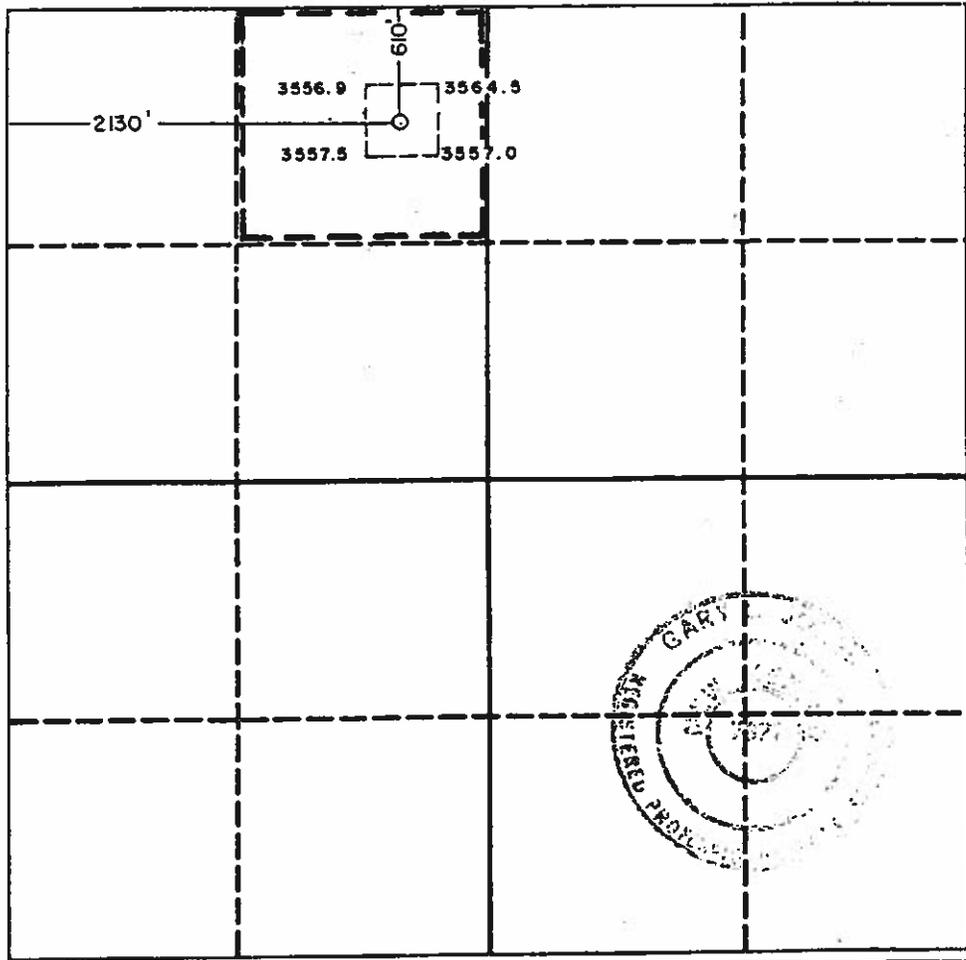
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, 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 POGO PRODUCING CO.			Lease FEDERAL 26		Well No. 3
Unit Letter C	Section 26	Township 22 SOUTH	Range 31 EAST	County EDDY	
Actual Footage Location of Well:					
610 feet from the NORTH line and		2130 feet from the WEST line			
Ground level Elev. - 3564.0	Producing Formation DELAWARE (BRUSHY CANYON)	Pool UNDES. LIVINGSTON RIDGE DELAWARE	Dedicated Acreage: 40 Acres		
<p>1. Outline the acreage dedicated to the subject well by colored pencil or ink lines marks on the plat below.</p> <p>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).</p> <p>3. 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.? <input type="checkbox"/> Yes <input type="checkbox"/> 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.</p>					



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

Signature: *Richard L. Wright*

Printed Name: **Richard L. Wright**

Position: **Drilling and Prod. Supt.**

Company: **POGO PRODUCING COMPANY**

Date: **June 12, 1991**

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: **6-12-91**

Signature & Seal of Professional Surveyor: *John W. West*

Certificate No. **JOHN W. WEST, 676**
R.L.S. GARY L. JONES 7977



Submit 5 Copies
Appropriate District Office
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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

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AUG 27 1991

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

O. C. D.
ARTESIA OFFICE

**REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

I.

Operator Pogo Producing Company	Well API No. 30-015-26788
Address P.O. Box 10340 Midland, Texas 79702-7340	
Reason(s) for Filing (Check proper box) <input checked="" type="checkbox"/> Other (Please explain)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of: Pogo Producing Company respectfully requests permission to sell 1,000+bbls Test Oil located at Unit "C", Sec. 26, T-22-S, R-31-E. Please credit to Month of August, 1991.
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of operator give name and address of previous operator _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Federal 26	Well No. 3	Pool Name, Including Formation Livingston Ridge, Delaware	Kind of Lease State, Federal or Fee	Lease No. NM-62590
Location Unit Letter C : 610 Feet From The North Line and 2130 Feet From The West Line Section 26 Township 22-South Range 31-East NMPM Eddy 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"/> Enron Oil Trading	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1188, Houston, TX 77252
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Texaco, Inc.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 730, Hobbs, NM 88240
If well produces oil or liquids, give location of tanks.	Unit A Sec. 26 Twp. 22S Rge. 31E Is gas actually connected? Yes When? August 26, 1991

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations		Depth Casing Shoes						
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

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 Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

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

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations 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.

Richard L. Wright
 Signature **Richard L. Wright** Div. Oper. Supv.
 Printed Name
 Date **8/26/91** Telephone No. **915/682-8822**

OIL CONSERVATION DIVISION

Date Approved 8-26-91
 By _____
 Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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

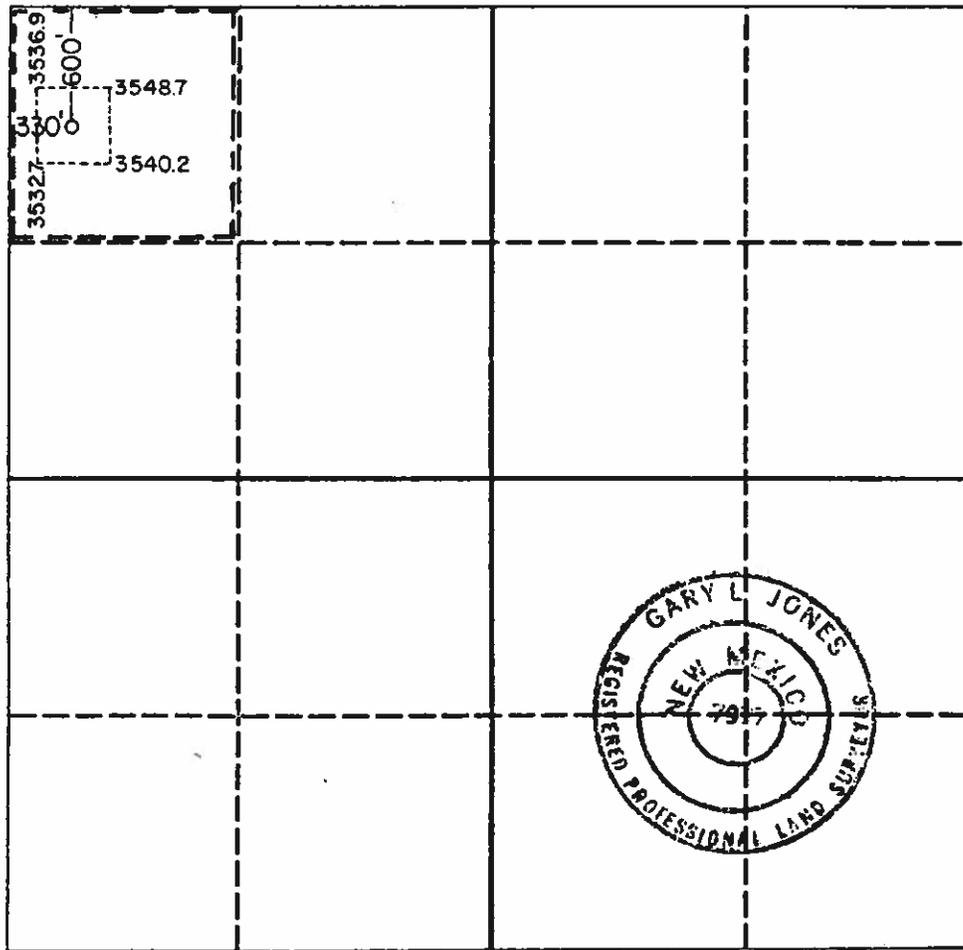
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, 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 Pogo Producing Company			Lease Federal 26		Well No. 4
Unit Letter D	Section 26	Township 22 South	Range 31 East	County Eddy	
Actual Footage Location of Well: 600 feet from the North line and 330 feet from the West line					
Ground level Elev. 3541.2	Producing Formation DELAWARE	Pool UNDES. LIVINGSTON RIDGE DELAWARE	Dedicated Acreage: 40 Acres		
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>3. 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.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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.</p>					



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

Signature: *Richard L. Wright*
Printed Name: Richard L. Wright
Position: Drilling and Prod. Supt.
Company: POGO PRODUCING COMPANY
Date: September 13, 1991

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: September 13, 1991
Signature & Seal of Professional Surveyor: *Gary L. Jones*
Certificate No. JOHN W. WEST, 676
GARY L. JONES 7977

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

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

DEC 2 6 1991

O. C. D.
ARTESIA OFFICE

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I. Operator Pogo Producing Company Well API No. 30-015-26866

Address P.O. Box 10340, Midland, Texas 79702

Reason(s) for Filing (Check proper box) Other (Please explain)

New Well Change in Transporter of:
 Recompletion Oil Dry Gas
 Change in Operator Casinghead Gas Condensate

If change of operator give name and address of previous operator _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Federal 26 Well No. 4 Pool Name, Including Formation Livingston Ridge, Delaware Kind of Lease State, Federal or Fee Lease No. NM-62590

Location Unit Letter d 600 Feet From The North Line and 330 Feet From The West Line
 Section 26 Township 22 South Range 31 East, NMPM, Eddy County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate
 Enron Oil Trading Address (Give address to which approved copy of this form is to be sent) P.O. Box 1188, Houston, Texas 77252

Name of Authorized Transporter of Casinghead Gas or Dry Gas
 Texaco, Inc. Address (Give address to which approved copy of this form is to be sent) P.O. Box 730, Hobbs, New Mexico 88240

If well produces oil or liquids, give location of tanks. Unit A Sec. 26 Twp. 22S Rge. 31E Is gas actually connected? Yes When? 12-02-91

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Hit Res'v
X	X		X					
Date Spudded 10-24-91	Date Compl. Ready to Prod. 11-27-91	Total Depth 3350'	P.B.T.D. 8311'					
Elevations (DF, RKB, RT, GR, etc.) 3541.2'	Name of Producing Formation Delaware	Top Oil/Gas Pay 8194'	Tubing Depth 8280'					
Performances 3194'-8254' 2spf 120 holes - 41" Diameter		Depth Casing Shoe 8350'						

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8" 54.5#	830': 1025 sx-circ 490	5X
11"	8-5/8" 32# & 24#	4325': 1625 sx-circ 22	5X
7-7/8"	5-1/2" 15.5# & 17# 2-7/8"	8350': 1450 sx-Stg. tool TOC 3184'	1 @ 6194' circ 206 sx CBL

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 Tank 12-04-91 Date of Test 12-08-91 Producing Method (Flow, pump, gas lift, etc.) Pumping

Length of Test 24 hrs. Tubing Pressure 100 Casing Pressure 50 Choke Size N/A

Actual Prod. During Test Oil - Bbls. 157 Water - Bbls. 238 Gas - MCF 95 MCF 541/1 GOR

GAS WELL

Actual Prod. Test - MCF/D Length of Test bbls Condensate/MCF Gravity of Condensate

Testing Method (pilot, back pr) Tubing Pressure (Shut-in) Casing Pressure (Shut in) Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations 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 *Richard L. Wright* Richard L. Wright Div. Oper. Supv.
 Printed Name December 9, 1991 (915)632-6822 Title
 Date Telephone No.

OIL CONSERVATION DIVISION
 DEC 2 6 1991
 Date Approved
 By ORIGINAL SIGNED BY
 MIKE WILLIAMS
 Title SUPERVISOR, DISTRICT II

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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

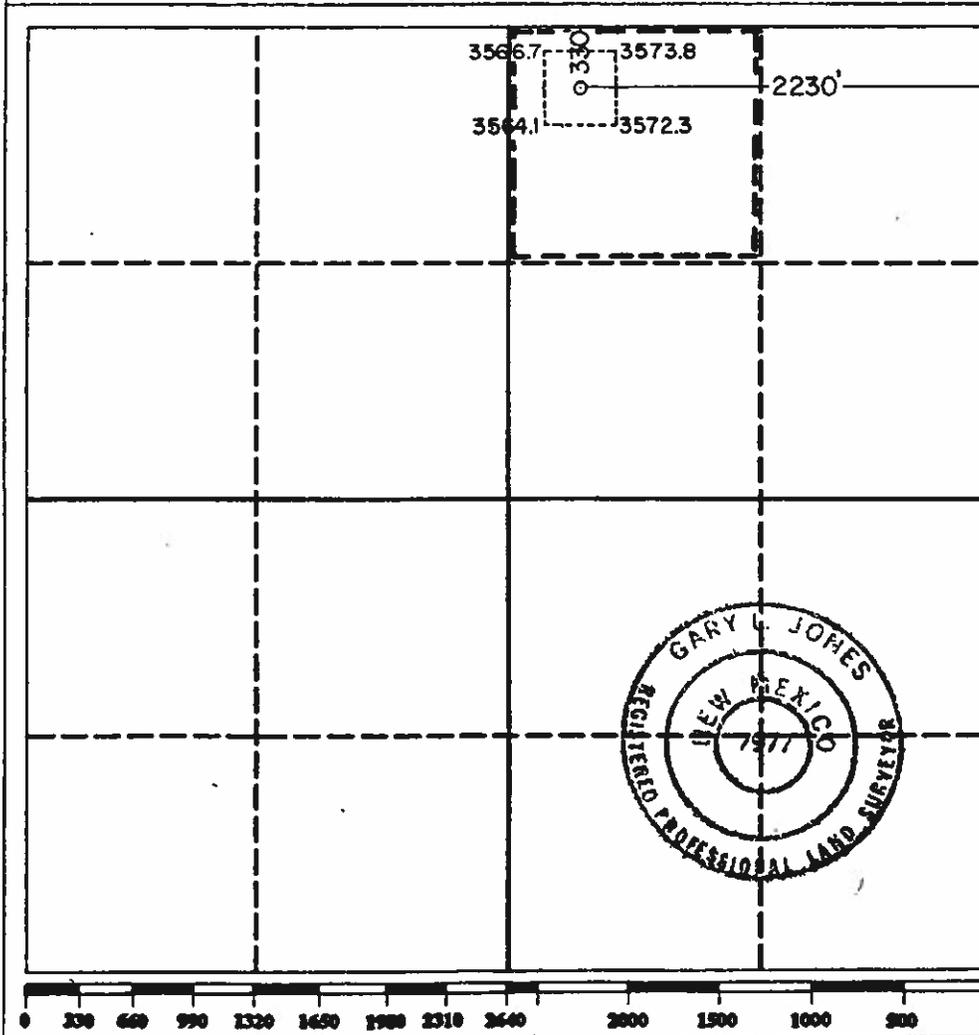
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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 Pogo Producing Company			Lease Federal 26		Well No. 5
Unit Letter B	Section 26	Township 22 South	Range 31 East	County Eddy	
Actual Footage Location of Well: 330 feet from the North line and 2230 feet from the East line					
Ground level Elev. 3571.5	Producing Formation DELAWARE	Pool LIVINGSTON RIDGE DELAWARE		Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the 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: *Richard L. Wright*
 Printed Name: Richard L. Wright
 Position: Drilling and Prod. Supt.
 Company: POGO PRODUCING COMPANY
 Date: September 16, 1991

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: September 13, 1991
 Signature & Seal of Professional Surveyor: *Gary L. Jones*
 Certificate No. JOHN W. WEST, 676
 GARY L. JONES, 7977

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 1960, Hobbs, NM 88240

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

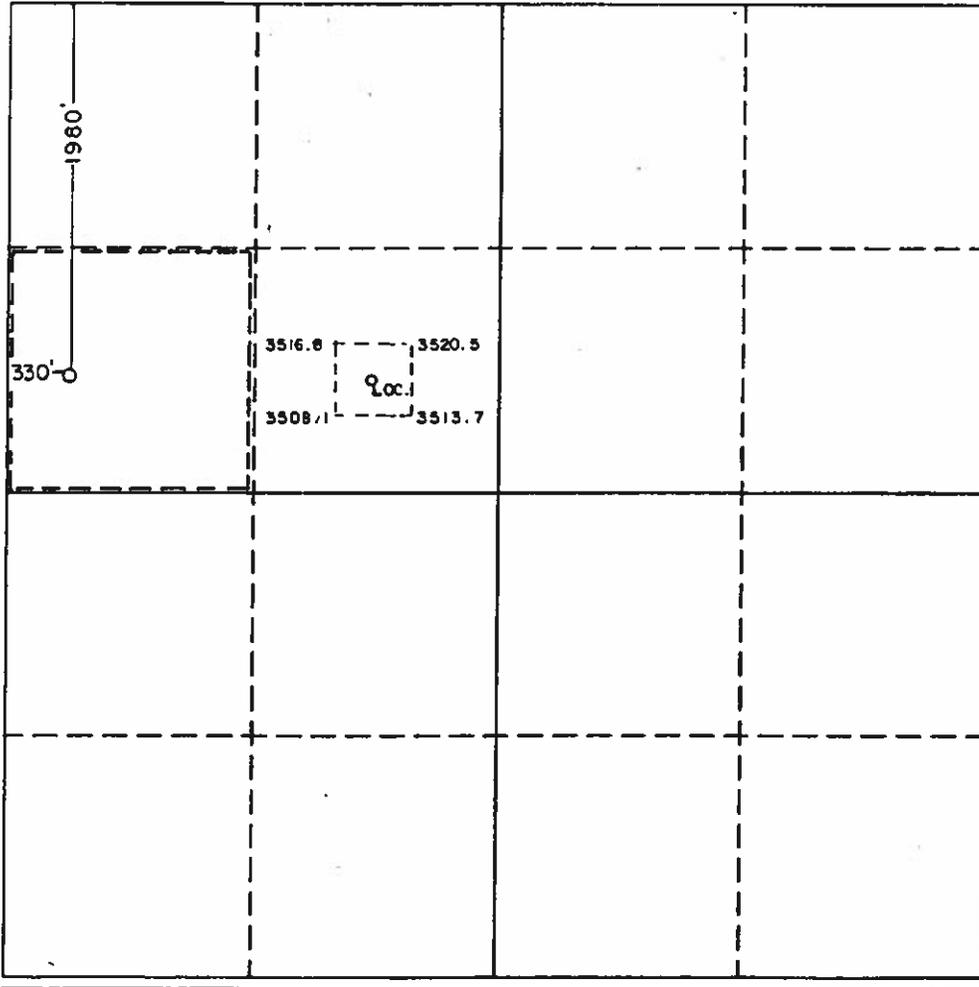
DISTRICT III 1000 Rio Brazos Rd., Arisco, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

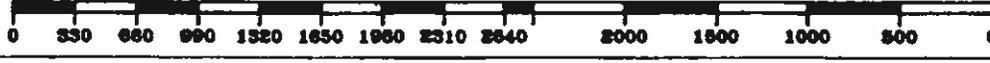
Operator: POGO PRODUCING COMPANY; Lease: FEDERAL 26; Well No.: 6; Unit Letter: E; Section: 26; Township: 22 SOUTH; Range: 31 EAST; County: EDDY; Actual Footage Location of Well: 330 feet from the WEST line and 1980 feet from the NORTH line; Ground Level Elev.: 3514.0; Producing Formation: DELAWARE; Pool: LIVINGSTON RIDGE DELAWARE; Dedicated Acreage: 40 Acres

- 1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the 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 of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.
No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, force-pooling, 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: Richard L. Wright
Printed Name: Richard L. Wright
Position: Dist. Dir. & Prod. Supt.
Company: POGO PRODUCING COMPANY
Date: January 3, 1992

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: 12-27-91
Signature & Seal of Professional Surveyor: Ronald J. Eiden
Certificate No.: W.O. 91-11-0510



Submit to Appropriate District Office State Lease - 4 copies For 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 1800, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

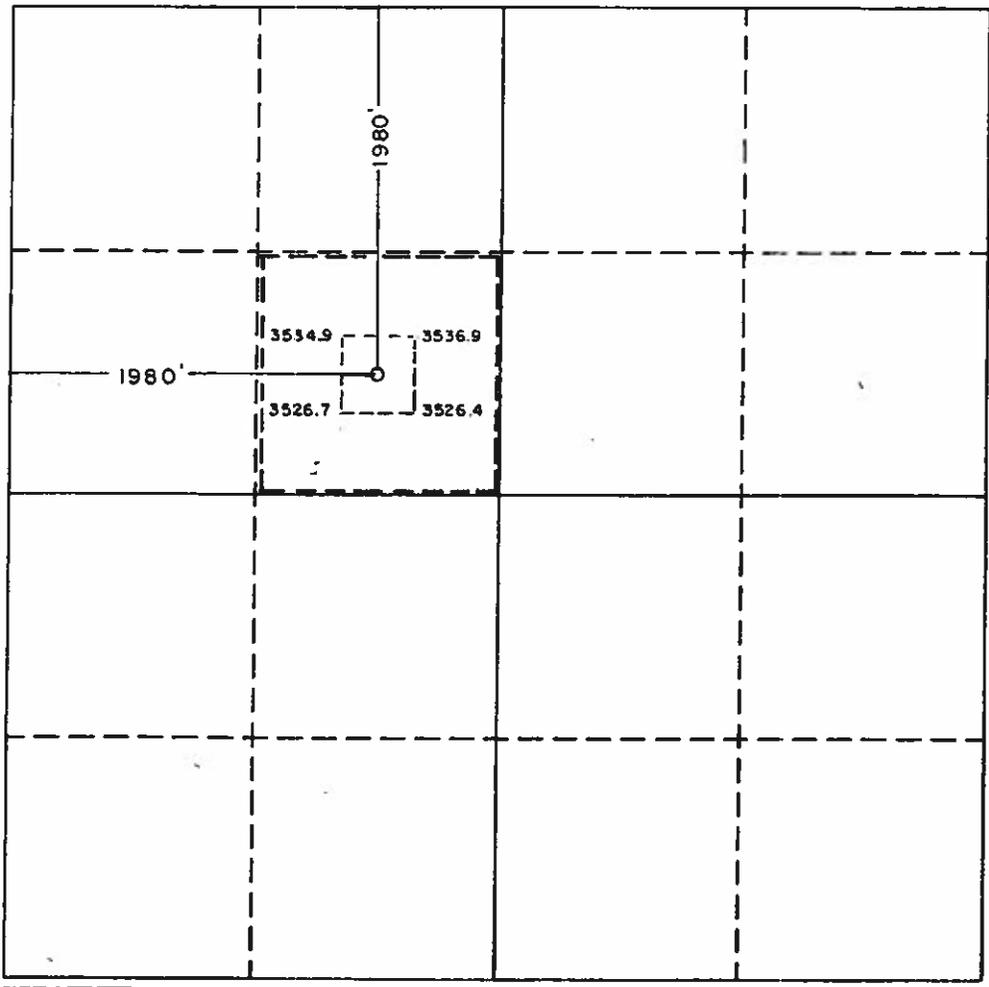
1000 Rio Brazos Rd., Artec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator: POGO PRODUCING COMPANY; Lease: FEDERAL 26; Well No.: 7; Unit Letter: F; Section: 26; Township: 22 SOUTH; Range: 31 EAST; County: EDDY; Actual Footage Location of Well: 1980 feet from the WEST line and 1980 feet from the NORTH line; Ground Level Elev.: 3531.1; Producing Formation: DELAWARE; Pool: LIVINGSTON RIDGE DELAWARE; Dedicated Acreage: 40 Acres

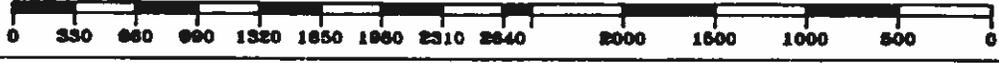
- 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
If answer is "yes" type of consolidation
If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.
No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION
I hereby certify the the information contained herein to true and complete to the best of my knowledge and belief.
Signature: Richard L. Wright
Printed Name: Richard L. Wright
Position: Dist. Drlg. & Prod. Supt.
Company: POGO PRODUCING COMPANY
Date: January 3, 1992

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: 12-30-91
Signature & Seal of Professional Surveyor

Professional Surveyor seal for Ronald J. Eason, Registered Professional Surveyor, No. 678, State of New Mexico. Includes a circular stamp with 'REGISTERED PROFESSIONAL SURVEYOR' and 'STATE OF NEW MEXICO'.



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

State of New Mexico
Department of Minerals and Natural Resources

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 1990, Hobbs, NM 88240

DISTRICT II
P.O. Drawer 88, Artesia, NM 88210

DISTRICT III
1600 El Estero Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Pogo Producing Company			Lease Federal 26		Well No. 9
Unit Letter L	Section 26	Township 22 South	Range 31 East	County KMPM Eddy	
Actual Footage Location of Well:					
1980 feet from the South line and		330 feet from the West line			
Ground Level Elev. 3492.5	Producing Formation DELAWARE		Pool UNDES. LIVINGSTON RIDGE DELAWARE	Dedicated Acreage: 40 Acres	

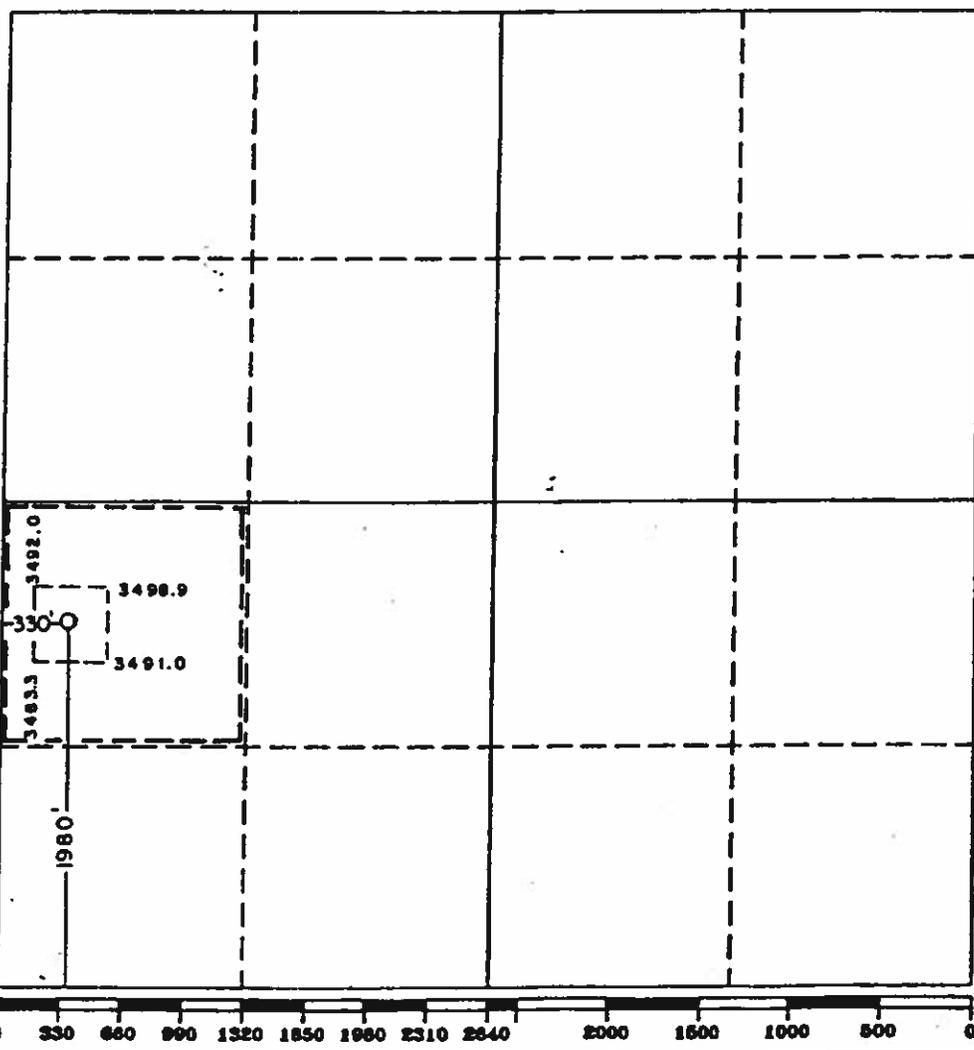
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the 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 of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, force-pooling, 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: *Richard L. Wright*

Printed Name: **Richard L. Wright**

Position: **Dist. Dir. & Prod. Supt.**

Company: **POGO PRODUCING COMPANY**

Date: **FEBRUARY 27, 1992**

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: **January 14, 1992**

Signature & Seal of Professional Surveyor:

Ronald J. Gibson

REGISTERED LAND SURVEYOR
No. 3230
RONALD J. GIBSON
NEW MEXICO
1977

W.O. 92101-059

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd. Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies
 AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Pogo Producing Company P. O. Box 10340, Midland, TX 79702-7340		² OGRID Number 017891
CONFIDENTIAL		³ Reason for Filing Code NW
⁴ API Number 30 - 0 15-30355	⁵ Pool Name Livingston Ridge Delaware	⁶ Pool Code 39350
⁷ Property Code 9324	⁸ Property Name Federal 26	⁹ Well Number 9

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
L	26	22S	31E		1980	South	330	West	Eddy

¹¹ 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

¹² Lse Code F	¹³ Producing Method Code Pumping	¹⁴ Gas Connection Date 11/02/98	¹⁵ C-129 Perm Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
7440	EOTT Operating L.P. P.O. Box 1188, Houston, TX 77252	2172110	O	A/26/22S/31E Federal 26 #1 Battery 8051-710-0 12-11-98 comp
32109	LG&E Nat Gath & Proc Co 921 Sanger, Hobbs, NM 88240-4917	2172130	G	A/26/22S/31E Federal 26 #1 Battery



IV. Produced Water

²³ POD 2172150	²⁴ POD ULSTR Location and Description A/26/22S/31E Federal 26 #1 Battery
------------------------------	--

V. Well Completion Data

²⁵ Spud Date 09/28/98	²⁶ Ready Date 11/02/98	²⁷ TD 8403	²⁸ PBD 8175	²⁹ Perforations 7976'-96'	³⁰ DHC, DC, MC
³¹ Hole Size 14-3/4	³² Casing & Tubing Size 10-3/4	³³ Depth Set 821	³⁴ Sacks Cement 750 sks-circ 150 sks		
			1000 sks-circ 175 sks		
			1525 sks-TOC @ 1910'		

VI. Well Test Data

³⁵ Date New Oil 11/02/98	³⁶ Gas Delivery Date 11/02/98	³⁷ Test Date 11/17/98	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure ---	⁴⁰ Csg. Pressure ---
⁴¹ Choke Size ---	⁴² Oil 58	⁴³ Water 367	⁴⁴ Gas 57	⁴⁵ AOF	⁴⁶ Test Method Pump

⁴⁷ 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: *Barrett L. Smith*
 Printed name: Barrett L. Smith
 Title: Division Operations Engineer
 Date: 12/02/98
 Phone: (915)685-8100

OIL CONSERVATION DIVISION
 Approved by: **ORIGINAL SIGNED BY TIM W. GUMSOK**
 DISTRICT II SUPERVISOR
 Title:
 Approval Date: 12-7-98

⁴⁸ 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
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WELL NAME	API	SURFACE LOCATION	POOL	POOL CODE
FEDERAL 23 001	3001526377	P-23-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 23 002	3001526932	I-23-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 23 003	3001526400	H-23-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 23 004	3001537336	P-23-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 23 005	3001526681	A-23-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 23 006	3001537340	I-23-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 23 009	3001537334	H-23-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 23 016	3001537341	A-23-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 23 007H	3001539436	C-26-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 23 011H	3001539437	D-26-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 23 012H	3001541803	D-26-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 23 013H	3001541636	C-26-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 26 12H	3001541573	P-23-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 26 13H	3001541600	B-26-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 26 003	3001526788	C-26-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 26 004	3001526866	D-26-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 26 005	3001526854	B-26-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 26 006	3001526940	E-26-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 26 007	3001526941	F-26-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360
FEDERAL 26 009	3001530355	L-26-22S-31E	LIVINGSTON RIDGE;DELAWARE	39360

APPLICATION FOR LEASE COMMINGLE & OFF LEASE STORAGE, MEASUREMENT AND SALES
Commingling Proposal for Oil Production at the Federal 26 Battery

OXY USA INC requests approval to commingle oil production at the Federal 26 Battery (P-23-22S-31E). *This commingle request includes the current and future wells in the pools and leases/CAs listed below.*

The wells that will feed Federal 26 Battery are listed below.

FEDERAL 23-1 BATTERY

POOL: LIVINGSTON RIDGE;DELAWARE (39360)

LEASE NMNM62589 - BLM ROYALTY SCHEDULE B STEP SCALE IN 12.5% ROYALTY RANGE

WELL NAME	API	SURFACE LOCATION	DATE ONLINE	OIL (BOPD)	GRAVITY API	GAS (MSCFD)	BTU/CF	WATER (BWPD)
FEDERAL 23 001	3001526377	P-23-22S-31E	Dec-1992	17	38.6	9	1319	275
FEDERAL 23 002	3001526932	I-23-22S-31E	Dec-1992	5	38.6	16	1319	40
FEDERAL 23 003	3001526400	H-23-22S-31E	Dec-1992	4	38.6	32	1319	23
FEDERAL 23 004	3001537336	P-23-22S-31E	Apr-2010	0	38.6	3	1319	0
FEDERAL 23 005	3001526681	A-23-22S-31E	Dec-1992	9	38.6	24	1319	42
FEDERAL 23 006	3001537340	I-23-22S-31E	Apr-2010	42	38.6	74	1319	111
FEDERAL 23 009	3001537334	H-23-22S-31E	Apr-2010	40	38.6	121	1319	75
FEDERAL 23 016	3001537341	A-23-22S-31E	Jul-2010	46	38.6	139	1319	136

FEDERAL 23-11 BATTERY

POOL: LIVINGSTON RIDGE;DELAWARE (39360)

LEASE NMNM62589 - BLM ROYALTY SCHEDULE B STEP SCALE IN 12.5% ROYALTY RANGE

WELL NAME	API	SURFACE LOCATION	DATE ONLINE	OIL (BOPD)	GRAVITY API	GAS (MSCFD)	BTU/CF	WATER (BWPD)
FEDERAL 23 007H	3001539436	C-26-22S-31E	Jan-2015	18	40	45	1278	112
FEDERAL 23 011H	3001539437	D-26-22S-31E	Jan-2013	41	40	135	1278	88
FEDERAL 23 012H	3001541803	D-26-22S-31E	Mar-2015	32	40	106	1278	234
FEDERAL 23 013H	3001541636	C-26-22S-31E	Mar-2015	74	40	559	1278	624

FEDERAL 26 BATTERY

POOL: LIVINGSTON RIDGE;DELAWARE (39360)

LEASE NMNM62590 - BLM ROYALTY SCHEDULE B STEP SCALE IN 12.5% ROYALTY RANGE

WELL NAME	API	SURFACE LOCATION	DATE ONLINE	OIL (BOPD)	GRAVITY API	GAS (MSCFD)	BTU/CF	WATER (BWPD)
FEDERAL 26 12H	3001541573	P-23-22S-31E	Mar-2015	27	41	49	1283	741
FEDERAL 26 13H	3001541600	B-26-22S-31E	Apr-2015	30	41	93	1283	807

FEDERAL 26-1 BATTERY

POOL: LIVINGSTON RIDGE;DELAWARE (39360)

LEASE NMNM62590 - BLM ROYALTY SCHEDULE B STEP SCALE IN 12.5% ROYALTY RANGE

WELL NAME	API	SURFACE LOCATION	DATE ONLINE	OIL (BOPD)	GRAVITY API	GAS (MSCFD)	BTU/CF	WATER (BWPD)
FEDERAL 26 003	3001526788	C-26-22S-31E	Dec-1992	0	40.9	1	1308	0
FEDERAL 26 004	3001526866	D-26-22S-31E	Dec-1992	19	40.9	20	1308	37
FEDERAL 26 005	3001526854	B-26-22S-31E	Dec-1992	2	40.9	0	1308	95
FEDERAL 26 006	3001526940	E-26-22S-31E	Dec-1992	8	40.9	7	1308	81
FEDERAL 26 007	3001526941	F-26-22S-31E	Dec-1992	6	40.9	2	1308	86
FEDERAL 26 009	3001530355	L-26-22S-31E	Nov-1998	0	40.9	3	1308	0

Process Description:

Federal 23-1 Battery

Federal 23-1 through 6, 9 and 16 wells will continue to flow to the header at the Federal 23-1 Battery. Production flows to a 4 X 10 three-phase production separator. The oil then flows to a 6 X 20 heater-treater, then will be directed to the oil tanks at the Federal 26 Battery for storage and sales. For testing purposes, the Federal 23-1 Battery is equipped with a 4 X 10 three-phase test separator. This test vessel is equipped with an oil turbine meter, gas orifice meter and a water turbine meter. All Federal 23-1 wells have been online for over 10 years and have an established production decline. They are individually tested on a monthly basis for allocation purposes.

Gas production is sent from the production and test separators through an orifice meter, which serves as the gas FMP, then sent to sales. Gas production is allocated back to each Federal 23-1 well based on the aforementioned well tests. The gas commingle will be filed separately.

All produced water from the Federal 23-1 Battery will be sent to the Federal 26 Battery for storage and disposal.

Federal 23-11 Battery

Federal 23 7H, 11H, 12H and 13H wells will continue to flow to the header at the Federal 23-11 Battery. Production is sent through an 8 X 20 three-phase production separator. The oil then flows to a heater-treater, then will be directed to the oil tanks at the Federal 26 Battery for storage and sales. For testing purposes, the Federal 23-11 Battery is equipped with a 6 X 20 three-phase test separator. This test vessel is equipped with an oil turbine meter, gas orifice meter and a water turbine meter. All Federal 23-11 wells have been online for over 6 years and have an established production decline. They are individually tested on a monthly basis for allocation purposes.

Gas production is sent from the production and test separators through an orifice meter, which serves as the gas FMP, then sent to sales. Gas production is allocated back to each Federal 23-11 well based on the aforementioned well tests. The gas commingle will be filed separately.

All produced water from the Federal 23-11 Battery will be sent to the Federal 26 Battery for storage and disposal.

Federal 26-1 Battery

Federal 26-3, 4, 5, 6, 7 and 9 wells will continue to flow to the header at the Federal 26-1 Battery. Production is sent through a 30 x 10 two-phase production separator where gas and liquid are separated. Liquid from the two-phase separator then flows to the 6 x 20 heater-treater where oil and water are separated. Oil will then be directed to the Federal 26 Battery for storage and sales. For testing purposes, the Federal 26-1 Battery is equipped with a 4 X 20 three-phase heater-treater. This test vessel is equipped with an oil turbine meter, gas orifice meter and a water turbine meter. All Federal 26-1 wells have been online for over 20 years and have an established production decline. They are individually tested on a monthly basis for allocation purposes.

Gas production is sent from the production and test separators through an orifice meter, which serves as the gas FMP, then sent to sales. Gas production is allocated back to each Federal 26-1 well based on the aforementioned well tests. The gas commingle will be filed separately.

All produced water from the Federal 26-1 Battery will be sent to the Federal 26 Battery for storage and disposal.

Federal 26 Battery

Federal 26 12H and 13H wells will continue to flow to the header at the Federal 26 Battery. Production is sent through a 6 X 20 three-phase production separator. The oil then flows to a 6 X 20 heater-treater, then will be directed to the oil tanks at the Federal 26 Battery for storage and sales.

For testing purposes, the Federal 26 Battery is equipped with a 4 X 20 three-phase test separator. This test vessel is equipped with an oil turbine meter, gas orifice meter and a water turbine meter. All Federal 26 Battery wells have been online for over 6 years and have an established production decline. They are individually tested on a monthly basis for allocation purposes.

Upstream of the oil storage tanks at Federal 26 Battery, the oil from the Federal 23-1, Federal 23-11 and Federal 26-1 Batteries will be combined with the oil from the Federal 26 Battery. The oil is then pumped through a LACT and sold via a transport truck, which serves as the point of royalty payment. Oil production will be allocated back to each Federal 23-1 Battery, Federal 23-11 Battery, Federal 26-1 Battery and Federal 26 Battery wells based on the aforementioned well tests.

Gas production is sent from the production and test separators through an orifice meter, which serves as the gas FMP, then sent to sales. Gas production is allocated back to each Federal 26 Battery well based on the aforementioned well tests. The gas commingle will be filed separately.

All produced water is sent to the Federal area water disposal system.

Additional Application Components:

The flow of production is shown in detail on the enclosed facility diagrams. Also enclosed is a map detailing facility, lease, and well locations.

The oil and gas meters are calibrated on a regular basis per API, NMOCD and BLM specifications.

Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA INC requests the option to include additional pools or leases within the defined parameters set forth in the Order for future additions.

Commingling will not reduce the individual wells' production value or otherwise adversely affect the interest owners. It is the most effective means of producing the reserves.

OXY USA INC understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
FEDERAL 23	3	300152640000S1	NMNM62589	NMNM62589	OXY USA
FEDERAL 23	11H	300153943700S1	NMNM62589	NMNM62589	OXY USA
FEDERAL 23	7H	300153943600S1	NMNM62589	NMNM62589	OXY USA
FEDERAL 23	12H	300154180300S1	NMNM62589	NMNM62589	OXY USA
FEDERAL 26	12H	300154157300S1	NMNM62590	NMNM62590	OXY USA
FEDERAL 26	5	300152685400S1	NMNM62590	NMNM62590	OXY USA
FEDERAL 26	6	300152694000S1	NMNM62590	NMNM62590	OXY USA
FEDERAL 23	9	300153733400S1	NMNM62589	NMNM62589	OXY USA
FEDERAL 23	6	300153734000S1	NMNM62589	NMNM62589	OXY USA
FEDERAL 26	13H	300154160000S1	NMNM62590	NMNM62590	OXY USA
FEDERAL 23	16	300153734100S1	NMNM62589	NMNM62589	OXY USA
FEDERAL 26	4	300152686600S1	NMNM62590	NMNM62590	OXY USA
FEDERAL 26	9	300153035500S1	NMNM62590	NMNM62590	OXY USA
FEDERAL 23	1	300152637700S1	NMNM62589	NMNM62589	OXY USA
FEDERAL 23	13H	300154163600S1	NMNM62589	NMNM62589	OXY USA
FEDERAL 26	3	300152678800S1	NMNM62590	NMNM62590	OXY USA
FEDERAL 23	4	300153733600S1	NMNM62589	NMNM62589	OXY USA
FEDERAL 23	5	300152668100S1	NMNM62589	NMNM62589	OXY USA
FEDERAL 23	2	300152693200S1	NMNM62589	NMNM62589	OXY USA
FEDERAL 26	7	300152694100S1	NMNM62590	NMNM62590	OXY USA

Notice of Intent

Sundry ID: 2658993

Type of Submission: Notice of Intent

Type of Action: Commingling (Surface)

Date Sundry Submitted: 02/26/2022

Time Sundry Submitted: 02:59

Date proposed operation will begin: 04/01/2022

Procedure Description: OXY requests approval according to 43 CFR 3173.14(a)(1)(i) to commingle production at the Federal 26 Battery from two Schedule B leases that are both currently within the BLM 12.5% royalty range. As allowed per 43 CFR 3170.6(a), a variance to 43 CFR 3173.14(a)(1)(i) "has 100 percent Federal mineral interest, the same fixed royalty rate, and the same revenue distribution" is being requested. The attached justification is based on 3173.14(a), where OXY's proposed allocation method used for the commingled measurement does not have the potential to affect the determination of the total volume or quality of production.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

FED_26_Comingling_BLM_Submittal_20220226145932.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature:

Signed on:

Name: OXY USA INCORPORATED

Title: Regulatory Engineer

Street Address: 5 GREENWAY PLAZA, SUITE 110

City: HOUSTON **State:** TX

Phone: (713) 366-5106

Email address: SANDRA_MUSALLAM@OXY.COM

Field

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:

Musallam, Sandra C

From: AFMSS <blm-afmss-notifications@blm.gov>
Sent: Thursday, February 17, 2022 2:36 PM
To: Musallam, Sandra C
Subject: [EXTERNAL] Well Name: Batch Sundry, Sundry Id: 2657675, Notification of Batch Sundry Received

WARNING - This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly with links and attachments.

The Bureau of Land Management

Notice Of Intent Receipt

- Operator Name: **OXY USA INCORPORATED**
- Well Name: **Batch Sundry**
- Well Number: **Batch Sundry**
- US Well Number: **Batch Sundry**
- Sundry ID: **2657675**

The BLM received your Notice Of Intent, Commingling (Surface) and Off-Lease Measurement sundry on 02/17/2022. This is to notify you that we are processing your sundry.

You may contact the field office if you have any questions.

If we need more information we will contact you. Thank you.

This notification is automatically generated. Please do not reply to this message as this account is not monitored.

From: [Engineer, OCD, EMNRD](#)
To: [Musallam, Sandra C](#); [Schenkel, Beth V](#)
Cc: [McClure, Dean, EMNRD](#); [Wrinkle, Justin, EMNRD](#); [Powell, Brandon, EMNRD](#); lisa@rwbyram.com; [Paradis, Kyle O](#); [Walls, Christopher](#)
Subject: Approved Administrative Order CTB-1046
Date: Monday, July 25, 2022 1:32:55 PM
Attachments: [CTB1046 Order.pdf](#)

NMOCD has issued Administrative Order CTB-1046 which authorizes Oxy USA, Inc. (16696) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-26377	Federal 23 #1	O P	23-22S-31E	39360
30-015-26932	Federal 23 #2	I J	23-22S-31E	39360
30-015-26400	Federal 23 #3	G H	23-22S-31E	39360
30-015-37336	Federal 23 #4	O P	23-22S-31E	39360
30-015-26681	Federal 23 #5	A B	23-22S-31E	39360
30-015-37340	Federal 23 #6	I J	23-22S-31E	39360
30-015-37334	Federal 23 #9	G H	23-22S-31E	39360
30-015-37341	Federal 23 #16	A B	23-22S-31E	39360
30-015-39436	Federal 23 #7H	E/2 W/2	23-22S-31E	39360
30-015-39437	Federal 23 #11H	W/2 W/2	23-22S-31E	39360
30-015-41803	Federal 23 #12H	W/2 W/2	23-22S-31E	39360
30-015-41636	Federal 23 #13H	E/2 W/2	23-22S-31E	39360
30-015-41573	Federal 26 12H	E/2 E/2	26-22S-31E	39360
30-015-41600	Federal 26 13H	W/2 E/2	26-22S-31E	39360
30-015-26788	Federal 26 #3	C	26-22S-31E	39360
30-015-26866	Federal 26 #4	D	26-22S-31E	39360
30-015-26854	Federal 26 #5	B	26-22S-31E	39360
30-015-26940	Federal 26 #6	E	26-22S-31E	39360
30-015-26941	Federal 26 #7	F	26-22S-31E	39360
30-015-30355	Federal 26 #9	L	26-22S-31E	39360

The administrative order is attached to this email and can also be found online at OCD Imaging.

Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.

Dean McClure
 Petroleum Engineer, Oil Conservation Division
 New Mexico Energy, Minerals and Natural Resources Department
 (505) 469-8211

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

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY OXY USA, INC.**

ORDER NO. CTB-1046

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

1. Oxy USA, Inc. (“Applicant”) submitted a complete application to surface commingle the oil production from the pools, leases, and wells identified in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil production to the pools, leases, and wells to be commingled.
3. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7.B. NMAC.
4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
5. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
6. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10.C.(4)(g) NMAC.
7. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil production from wells which have not yet been approved to be drilled, but will produce from a pool and lease identified in Exhibit A.

CONCLUSIONS OF LAW

8. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
9. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10.A.(2) NMAC, 19.15.12.10.C.(4)(c) NMAC, and 19.15.12.10.C.(4)(e) NMAC, as applicable.

10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9.A.(5) NMAC and 19.15.23.9.A.(6) NMAC, as applicable.
11. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10.B.(1) NMAC or 19.15.12.10.C.(1) NMAC, as applicable.
12. Commingling of oil production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10.B.(3) NMAC and 19.15.12.10.C.(4)(h) NMAC.
13. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10.C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
14. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

1. Applicant is authorized to surface commingle oil production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to store and measure oil production off-lease from the pools, leases, and wells identified in Exhibit A at a central tank battery described in Exhibit A.

Applicant is authorized to surface commingle oil production from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A.

Applicant is authorized to store and measure oil production off-lease from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A at a central tank battery described in Exhibit A.

2. The allocation of oil production to wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.
3. The allocation of oil production shall be based on the production life of each well as measured for three periods: (a) the initial production period shall be measured from the first production until the earlier of either the peak production rate or thirty (30) days after the first production; (b) the plateau period shall be measured from the end of the initial production period to the peak decline rate; and (c) the decline period shall be measured from the end of the plateau period until the well is plugged and abandoned.

During the initial production period, the oil production for each well identified in Exhibit A shall be allocated using a production curve calculated from a minimum of ten (10) well tests per month, except that any day in which a well test cannot achieve an accurate result due to a temporary change in oil production shall not be included in the computation of time determining the well test schedule. The production curve shall be calculated by interpolating daily production for each day using the known daily production obtained by well tests and shall use a method of interpolation that is at minimum as accurate as maintaining a constant rate of change for each day's production between the known daily production values.

During the plateau period, the oil production for each well identified in Exhibit A shall be allocated using a minimum of three (3) well tests per month.

During the decline period, the oil production for each well identified in Exhibit A shall be allocated as follows: (a) a minimum of three (3) well tests per month when the decline rate is greater than twenty-two percent (22%) per month; (b) a minimum of two (2) well tests per month when the decline rate is between twenty-two percent (22%) and ten percent (10%) per month; and (c) a minimum of one (1) well test per month when the decline rate is less than ten percent (10%) per month.

Upon OCD's request, Applicant shall submit a Form C-103 to the OCD Engineering Bureau that contains the decline rate curve and other relevant information demonstrating the production life of a well.

Applicant shall conduct a well test by separating and metering the oil production from that well for either (a) a minimum of twenty-four (24) consecutive hours; or (b) a combination of nonconsecutive periods that meet the following conditions: (i) each period shall be a minimum of six (6) hours; and (ii) the total duration of the nonconsecutive periods shall be a minimum of eighteen (18) hours.

The well test requirements of this Order shall be suspended for any well shut-in for a period that continues for more than fifteen (15) days until the well commences production.

4. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
5. Applicant shall calibrate the meters used to measure or allocate oil production in accordance with 19.15.12.10.C.(2) NMAC.
6. If the commingling of oil production from any pool, lease, or well reduces the value of the commingled oil production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.

7. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10.C.(4)(g) NMAC, provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.
8. If a well is not included in Exhibit A but produces from a pool or lease identified in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of oil production to it, and the location(s) that commingling of its production will occur.
9. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
10. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
11. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ADRIENNE E. SANDOVAL
DIRECTOR**

DATE: 7/25/2022

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: CTB-1046
Operator: Oxy USA, Inc. (16696)
Central Tank Battery: Federal 23 1 Central Tank Battery
Central Tank Battery Location: UL P, Section 23, Township 22 South, Range 31 East
Central Tank Battery: Federal 23 11 Battery
Central Tank Battery Location: UL D, Section 26, Township 22 South, Range 31 East
Central Tank Battery: Federal 26 Battery
Central Tank Battery Location: UL I P, Section 23, Township 22 South, Range 31 East
Central Tank Battery: Federal 26 1 Central Tank Battery
Central Tank Battery Location: UL A, Section 26, Township 22 South, Range 31 East
Gas Title Transfer Meter Location:

Pools

Pool Name	Pool Code
LIVINGSTON RIDGE; DELAWARE	39360

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
NMNM 062589	All	23-22S-31E
NMNM 062590	All	26-22S-31E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-26377	Federal 23 #1	O P	23-22S-31E	39360
30-015-26932	Federal 23 #2	I J	23-22S-31E	39360
30-015-26400	Federal 23 #3	G H	23-22S-31E	39360
30-015-37336	Federal 23 #4	O P	23-22S-31E	39360
30-015-26681	Federal 23 #5	A B	23-22S-31E	39360
30-015-37340	Federal 23 #6	I J	23-22S-31E	39360
30-015-37334	Federal 23 #9	G H	23-22S-31E	39360
30-015-37341	Federal 23 #16	A B	23-22S-31E	39360
30-015-39436	Federal 23 #7H	E/2 W/2	23-22S-31E	39360
30-015-39437	Federal 23 #11H	W/2 W/2	23-22S-31E	39360
30-015-41803	Federal 23 #12H	W/2 W/2	23-22S-31E	39360
30-015-41636	Federal 23 #13H	E/2 W/2	23-22S-31E	39360
30-015-41573	Federal 26 12H	E/2 E/2	26-22S-31E	39360
30-015-41600	Federal 26 13H	W/2 E/2	26-22S-31E	39360
30-015-26788	Federal 26 #3	C	26-22S-31E	39360
30-015-26866	Federal 26 #4	D	26-22S-31E	39360
30-015-26854	Federal 26 #5	B	26-22S-31E	39360
30-015-26940	Federal 26 #6	E	26-22S-31E	39360
30-015-26941	Federal 26 #7	F	26-22S-31E	39360
30-015-30355	Federal 26 #9	L	26-22S-31E	39360

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720
District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS
 Action 82388

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 82388
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.	7/25/2022