

|                       |          |                   |                         |            |                           |
|-----------------------|----------|-------------------|-------------------------|------------|---------------------------|
| 12/24/2015<br>DATE IN | SUSPENSE | 14 AM<br>ENGINEER | 12/20/2016<br>LOGGED IN | PL<br>TYPE | PMAM1635534842<br>APP NO. |
|-----------------------|----------|-------------------|-------------------------|------------|---------------------------|

ABOVE THIS LINE FOR DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
- 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

**Application Acronyms:**

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication  
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☒ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify \_\_\_\_\_

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or ☐ Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☒ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **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.

JUSTIN MORRIS  
Print or Type Name

*Justin Morris*  
Signature

DRILLING ENGINEER  
Title

12/19/16  
Date

JUSTIN.MORRIS@OXY.COM  
e-mail Address

- PL-1299  
- OXY USA Inc  
16656  
- well  
- River Bend  
10 Fed #1  
30-015-3328  
- River Bend 10  
Fed #2  
30-45-20756  
POU  
- Pierce Crossing  
Bone Springs  
50371  
- Cedar Canyon  
Bone Springs  
11520

## APPLICATION FOR POOL COMMINGLED AND OFF-LEASE GAS SALES

### Commingling proposal for River Bend 10 lease:

Proposal for River Bend 10 Federal 1 and River Bend 10 Federal 2:

OXY USA INC is requesting approval for the Pool commingled and Off-lease gas Sales for the following wells:

#### Federal Lease NMNM081616 (12.5% Royalty Rate)

##### POOL: PIERCE CROSSING; BONE SPRING (50371)

| Well Name               | Location     | API          | BOPD | OIL GRAVITY | MCFPD | BTU  |
|-------------------------|--------------|--------------|------|-------------|-------|------|
| River Bend 10 Federal 1 | E-10-24S-29E | 30-015-33208 | 1    | 40          | 19    | 1258 |

#### Federal Lease NMNM081616 (12.5% Royalty Rate)

##### POOL: CEDAR CANYON; BONE SPRING (11520)

| Well Name               | Location     | API          | BOPD | OIL GRAVITY | MCFPD | BTU  |
|-------------------------|--------------|--------------|------|-------------|-------|------|
| River Bend 10 Federal 2 | F-10-24S-29E | 30-015-20756 | 1    | 40          | 22    | 1258 |

Attached is a map which displays the federal leases and well locations.

The BLM's interest, of 12.5%, is identical in all wells. All wells are in the Bone Spring formation.

### Oil & Gas metering:

The central tank battery is located on the well pad for the River Bend 10 Federal 2 location at 32.2328, -103.9749, which is on lease NMNM 081616. The production from each well will flow through a common two phase production separator to separate gas and liquids. The liquids will then flow through a heater treater to separate oil and water. Gas is routed to Oxy check meter S/N 5078. Wells will be tested monthly by shutting in one of the wells for a minimum of 24 hours.

The oil production from the wells listed will be commingled, measured and sold on lease. Oil will be sold via trucking. Gas will be sold to Enterprise at sales meter S/N 68841 located at 32.2219, -103.9743. Produced water will be pumped to the Cedar Canyon water disposal gathering system.

All meters will be calibrated on a regular basis per API, NMOCD and BLM specifications. The BLM and OCD will be notified of any future changes in the facility.

### Process and Flow Descriptions:

The flow of production is shown in detail on enclosed facility diagram and map which shows the lease boundaries, Communitization agreement boundaries, location of wells, facility, and gas sales meter. The commingling of this production 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. These applications will be submitted separately for approval per NMOCD and BLM regulations.

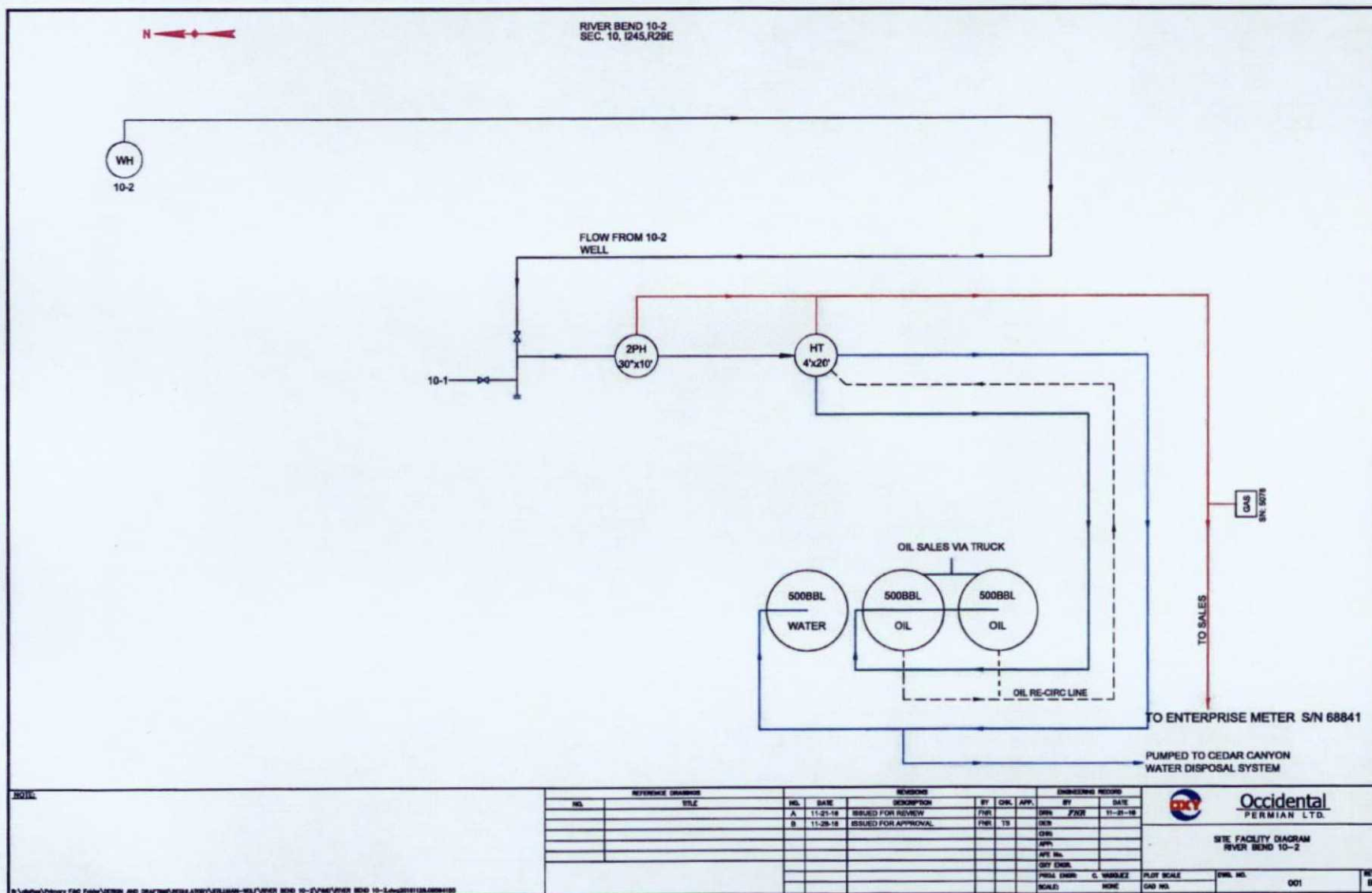
The working interest, royalty interest and overriding royalty interest owners are identical for these two wells.

Signed: 

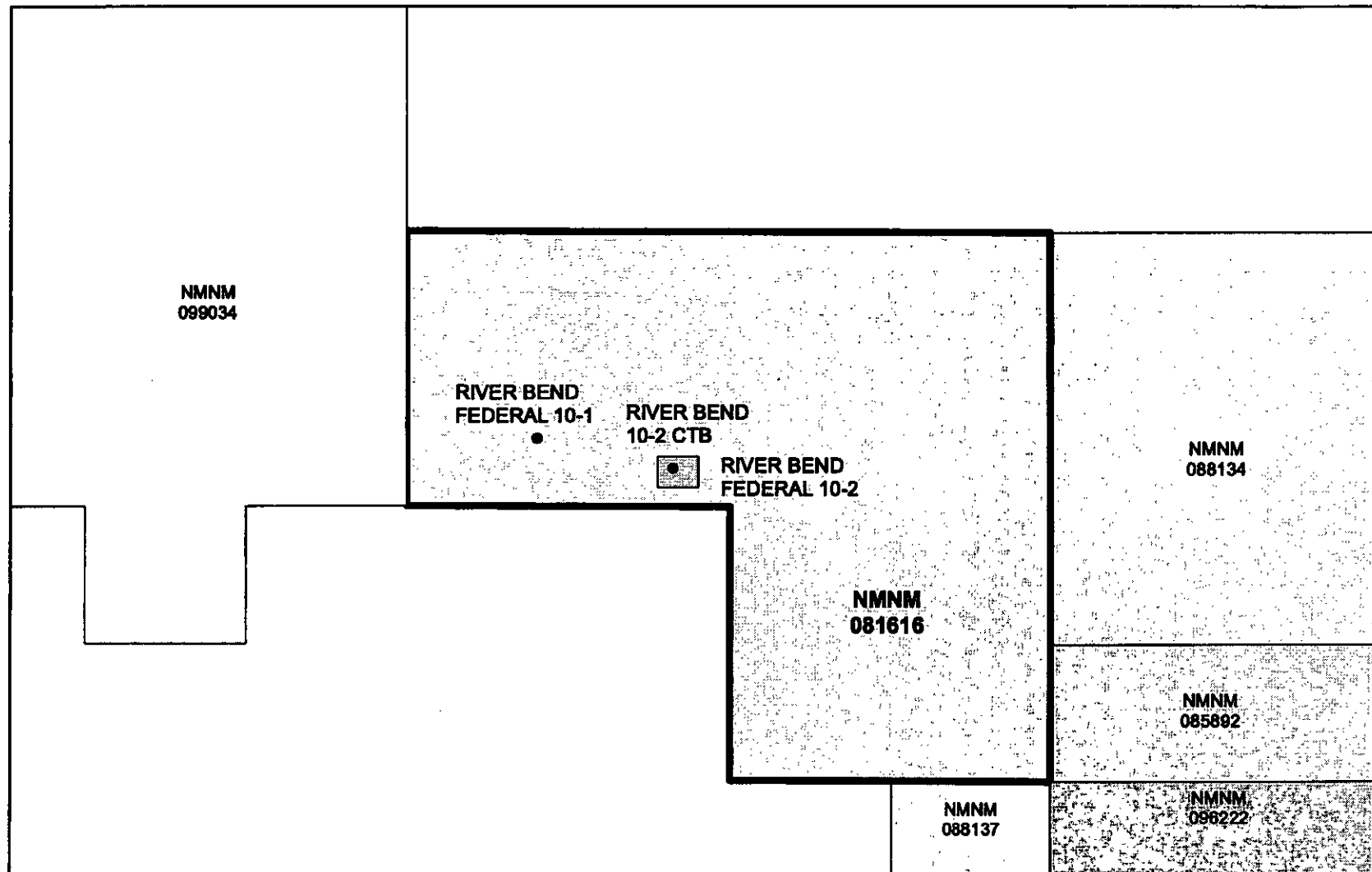
Printed Name: Justin Morris

Title: Drilling Engineer

Date: 12/19/16



Riverbend 10-2 CTB  
Section 10 T24S, R29E



**Legend**

• Wells

 Riverbend 10-2 CTB



**Jeremy D. Murphrey, CPL  
Land Negotiator Sr.**

**OXY USA Inc.**  
Box 27570, Houston, TX 77227-7570

**Phone (713) 350-4816  
Fax (713) 985-4942  
Jeremy\_Murphrey@oxy.com**

**November 30, 2016**

**New Mexico Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505**

**RE: River Bend 10 Federal #1 (API: 30-015-33208)  
River Bend 10 Federal #2 (API: 30-015-20756)**

**To Whom It May Concern:**

**After a review of internal records, this letter serves as notice that the working interest and royalty interest is identical for the wells listed above. If there are any questions or if you require any additional information please call or email me.**

**Best Regards**

**OXY USA Inc.**

A handwritten signature in black ink, appearing to read "J. Murphrey".

**Jeremy Murphrey, CPL  
Land Negotiator Sr.**

## River Bend 10-2 CTB Production Data

**River Bend 10 Federal 1 (API 30-015-33208)**

| Month                   | Oil (bbls) | Gas (mcf)   | Water (bbls) |
|-------------------------|------------|-------------|--------------|
| Mar                     | 85         | 2071        | 62           |
| Apr                     | 11         | 0           | 56           |
| May                     | 24         | 376         | 17           |
| Jun                     | 72         | 0           | 54           |
| Jul                     | 52         | 970         | 68           |
| Aug                     | 38         | 73          | 73           |
| <b>Avg. Daily Prod.</b> | <b>1.6</b> | <b>19.4</b> | <b>1.8</b>   |

**River Bend 10 Federal 2 (API 30-015-20756)**

| Month                   | Oil (bbls) | Gas (mcf)   | Water (bbls) |
|-------------------------|------------|-------------|--------------|
| Mar                     | 0          | 0           | 0            |
| Apr                     | 0          | 863         | 0            |
| May                     | 53         | 494         | 203          |
| Jun                     | 47         | 1385        | 124          |
| Jul                     | 34         | 555         | 16           |
| Aug                     | 16         | 24          | 12           |
| <b>Avg. Daily Prod.</b> | <b>1</b>   | <b>22.1</b> | <b>2.4</b>   |

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Oil Cons.  
N.M. Div-Dist, 2  
1301 W. Grand Avenue  
Artesia, NM 88210

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

|  |   |   |
|--|---|---|
| 1. Type of Well<br><input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other |   | 5. Lease Serial No.<br>NM-81616   |
| 2. Name of Operator<br>POGO PRODUCING COMPANY (RICHARD WRIGHT 432-685-8140)  |   | 6. If Indian, Allottee or Tribe Name<br>_____                             |
| 3a. Address<br>P.O. BOX 10340 MIDLAND, TEXAS 79702   | 3b. Phone No. (include area code)<br>432-685-8100 | 7. If Unit or C/A Agreement, Name and/or No.<br>_____                     |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>1980' FNL & 990' FWL SEC. 10 T24S-R29E EDDY CO. NM     |   | 8. Well Name and No.<br>RIVER BEND "10" FEDERAL # 1                       |
| JAN 27 2004<br>OCD-ARTES   |   | 9. API Well No.<br>507015-33208   |
|  |   | 10. Field and Pool, or Exploratory Area<br>UNDES CEDAR CANYON-BONE SPRING |
|  |   | 11. County or Parish, State<br>EDDY CO. NEW MEXICO                        |

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION                                   | TYPE OF ACTION                                |   |  |   |
|--|---|---|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off           |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity           |
| <input type="checkbox"/> Final Abandonment Notice    | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input type="checkbox"/> Other <u>NAME CHANGE</u> |
|  | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |   |
|  | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletes horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion of recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

1. Please change the name of the CEDAR CANYON "10" FEDERAL # 1 to RIVER BEND "10" FEDERAL # 1.
2. This request was made by The Bureau of Land Management because there was another well in the same section with the name of CEDAR CANYON "10" FEDERAL # 1 that is operated by another operator.

|  |  |                  |
|--|--|------------------|
| 14. I hereby certify that the foregoing is true and correct<br>Name (Printed/Typed)<br>Joe T. Janica |  | Title<br>Agent   |
| Signature<br><i>Joe T. Janica</i>  |  | Date<br>07/09/03 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

|   |        |                                 |                     |
|---|--------|---------------------------------|---------------------|
| Approved by<br>/s/ Joe G. Lara  | ACTING | Title<br>FIELD MANAGER          | Date<br>26 JAN 2004 |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. |        | Office<br>CARLSBAD FIELD OFFICE |                     |

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.

**APPROVAL FOR 1 YEAR**

DISTRICT I  
P.O. Box 1000, Hobbs, NM 88241-1000

DISTRICT II  
P.O. Box 100, Artesia, NM 88211-0100

DISTRICT III  
1000 Rio Grande Rd., Artesia, NM 87410

DISTRICT IV  
P.O. Box 2000, Santa Fe, N.M. 87500-2000

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

|               |                        |                                |
|---------------|------------------------|--------------------------------|
| API Number    | Pool Code              | Pool Name                      |
|               | 11520                  | UNDES CEDAR CANYON-BONE SPRING |
| Property Code | Property Name          | Well Number                    |
|               | CEDAR CANYON 10 FED    | 1                              |
| OGINS No.     | Operator Name          | Elevation                      |
| 17891         | POGO PRODUCING COMPANY | 2970'                          |

Surface Location

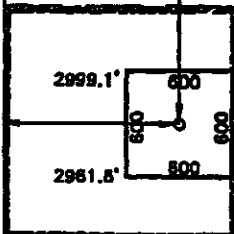
|               |         |          |       |         |               |                  |               |                |        |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot No. | Section | Township | Range | Lot 1/4 | Feet from the | North/South line | Feet from the | East/West line | County |
| E             | 10      | 24-S     | 29-E  |         | 1980'         | NORTH            | 990'          | WEST           | EDDY   |

Bottom Hole Location If Different From Surface

|               |         |          |       |         |               |                  |               |                |        |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot No. | Section | Township | Range | Lot 1/4 | Feet from the | North/South line | Feet from the | East/West line | County |
|               |         |          |       |         |               |                  |               |                |        |

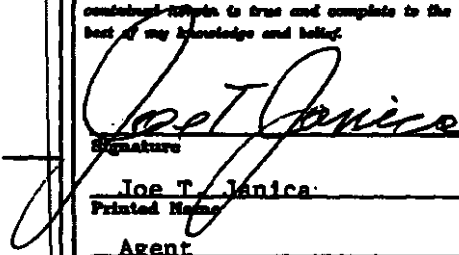
|                 |                 |                    |           |
|-----------------|-----------------|--------------------|-----------|
| Dedicated Acres | Joint or Infill | Consolidation Code | Order No. |
| 40              |                 |                    |           |

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

|   |  |
|---|--|
|  | <p>GEOGETIC COORDINATES<br/>NAD 27 NNE<br/>Y = 448994.8 N<br/>X = 810100.9 E<br/>LAT. 32°14'02.05"N<br/>LONG. 103°58'38.13"W</p> |
|   |  |

**OPERATOR CERTIFICATION**

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

  
Signature  
Joe T. Janica  
Printed Name  
Agent  
Title  
06/25/03  
Date

**SURVEYOR CERTIFICATION**

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

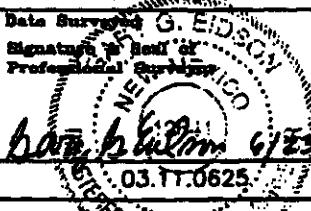
June 18, 2003  
Date Surveyed  
G. EIDSON  
Signature of Seal of Professional Surveyor  
A.W.B.  
  
03.TT.0625  
Certified by  
RONALD L. EIDSON  
GARY EIDSON  
8239  
12641

EXHIBIT "A"



## DISTRICT I

1425 N. FRANKLIN DR., ALBUQUERQUE, NM 87102

## DISTRICT II

1500 W. GRAND AVENUE, ALBUQUERQUE, NM 87102

## DISTRICT III

1000 Rio Grande Rd., Aztec, NM 87410

## DISTRICT IV

1500 S. ST. FRANCIS DR., SANTA FE, NM 87505

## State of New Mexico

Energy, Minerals and Natural Resources Department

## OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102

Revised JUNE 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

|                   |   |                    |  |
|-------------------|---|--------------------|--|
| API Number        |   | Pool Code<br>11520 | Pool Name<br>UNDES. CEDAR CANYON-BONE SPRING |
| Property Code     | Property Name<br>RIVER BEND 10 FEDERAL  |                    | Well Number<br>2                             |
| OGED No.<br>17891 | Operator Name<br>POGO PRODUCING COMPANY |                    | Elevation<br>2982'                           |

## Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| F             | 10      | 24-S     | 29-E  |         | 2180          | NORTH            | 1980          | 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 |
|-----------------------|-----------------|--------------------|-----------|---------|---------------|------------------|---------------|----------------|--------|
|                       |                 |                    |           |         |               |                  |               |                |        |
| Dedicated Acres<br>40 | Joint or Infill | Consolidation Code | Order No. |         |               |                  |               |                |        |

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

|  |   |
|--|---|
|  | <b>OPERATOR CERTIFICATION</b><br>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.<br>Signature<br>Joe T. Janica<br>Printed Name<br>Agent<br>Title<br>08/25/04<br>Date   |
|  | <b>SURVEYOR CERTIFICATION</b><br>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.<br>Date Surveyed<br>AUGUST 9, 2004<br>Signature & Seal of Professional Surveyor<br>Ronald J. Edson<br>Certificate No. GARY EDSON 12841<br>RONALD J. EDSON 3239 |

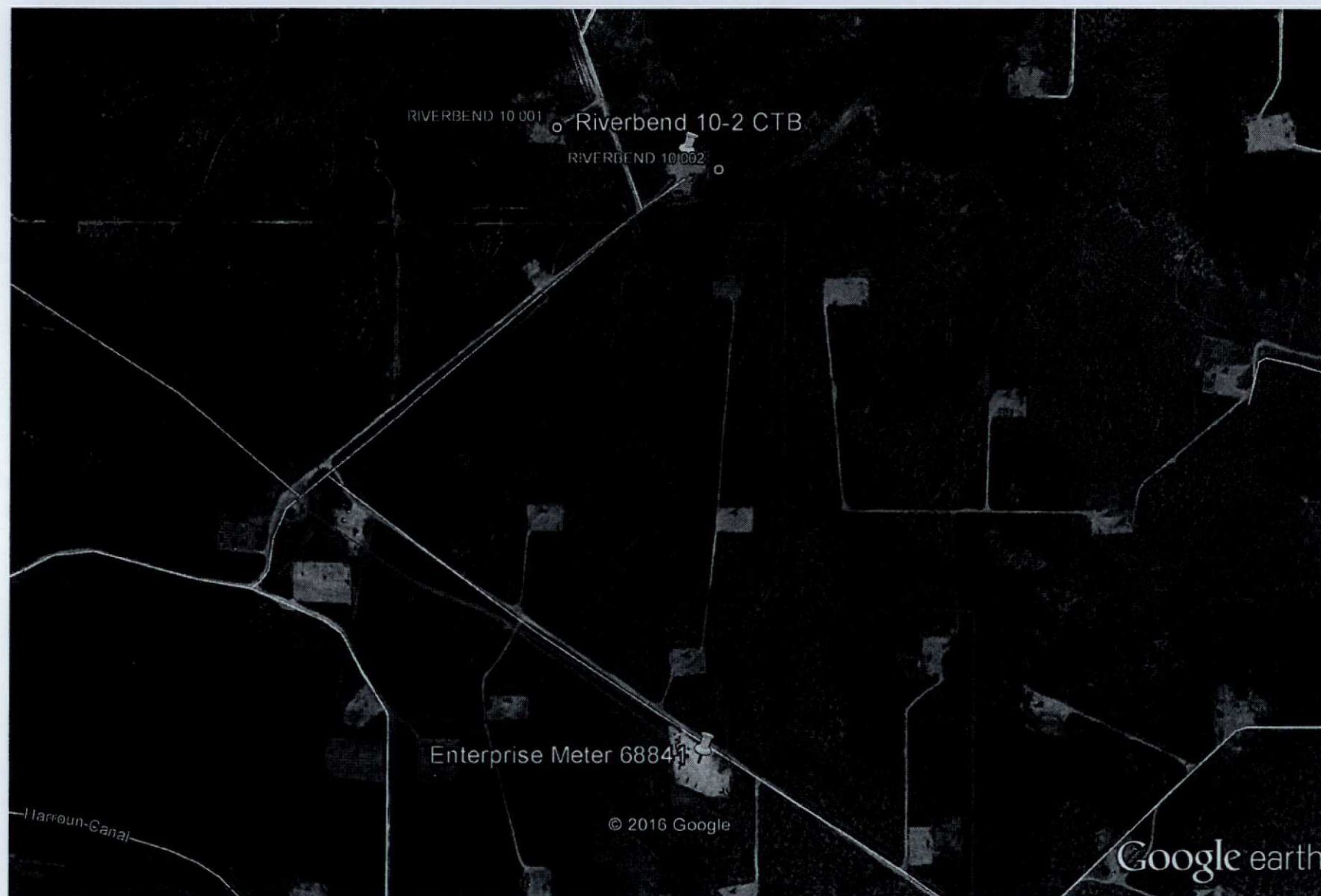
GEODETIC COORDINATES  
NAD 27 NME

Y=448794.2 N  
X=611091.6 E

LAT.=32°14'00.03" N  
LONG.=103°58'26.60" W

EXHIBIT "A"

## River Bend 10-2 CTB Flowline & Gas Sales Line Map



Google Earth Pro

miles  
km

