

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTCarlsbad Field Office  
OCD ArtesiaFORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 20185. Lease Serial No.  
NMNM81616**SUNDRY NOTICES AND REPORTS ON WELL**  
**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 page 2**

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

## 2. Name of Operator

OXY USA INCORPORATED

Contact: JUSTIN C MORRIS

E-Mail: JUSTIN\_MORRIS@OXY.COM

## 3a. Address

5 GREENWAY PLAZA SUITE 110  
HOUSTON, TX 77046-0521

## 3b. Phone No. (include area code)

Ph: 713-366-5249

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Multiple--See Attached

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA/Agreement, Name and/or No.

## 8. Well Name and No.

Multiple--See Attached

## 9. API Well No.

Multiple--See Attached

## 10. Field and Pool or Exploratory Area

CEDAR CANYON-BONE SPRING

## 11. County or Parish, State

EDDY COUNTY, NM

## 12. CHECK THE 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"/> Hydraulic Fracturing	<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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Surface Commingling
	<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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Oxy USA Inc requests approval for the pool commingling and off-lease gas sales for the River Bend 10 Federal 1 and River Bend 10 Federal 2.

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

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.

NATIONAL CONSERVATION  
ARTESIA DISTRICT

FEB 05 2017

RECEIVED

**NOT REQUIRED BY BLM, APPROVED SO AS OPERATOR HAS LIKE APPROVAL.**

## 14. I hereby certify that the foregoing is true and correct.

Electronic Submission #361624 verified by the BLM Well Information System

For OXY USA INCORPORATED, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH MCKINNEY on 01/17/2017 (17DLM0521SE)

Name (Printed/Typed) JUSTIN C MORRIS

Title DRILLING ENGINEER

Signature (Electronic Submission)

Date 12/20/2016

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By DUNCAN WHITLOCK

Title TECHNICAL LPET

Date 01/27/2017

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 Carlsbad

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.

(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

Accepted for record - NMOCB

RUP 3-6-17

## Additional data for EC transaction #361624 that would not fit on the form

### Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM81616	NMNM81616	RIVER BEND 10 FEDERAL 1	30-015-33208-00-S1	Sec 10 T24S R29E SWNW 1980FNL 990FWL
NMNM81616	NMNM81616	RIVER BEND 10 FEDERAL 2	30-015-20756-00-S1	Sec 10 T24S R29E SENW 2180FNL 1980FWL

### 32. Additional remarks, continued

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.

## APPLICATION FOR POOL COMMINGLE 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 commingle 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.

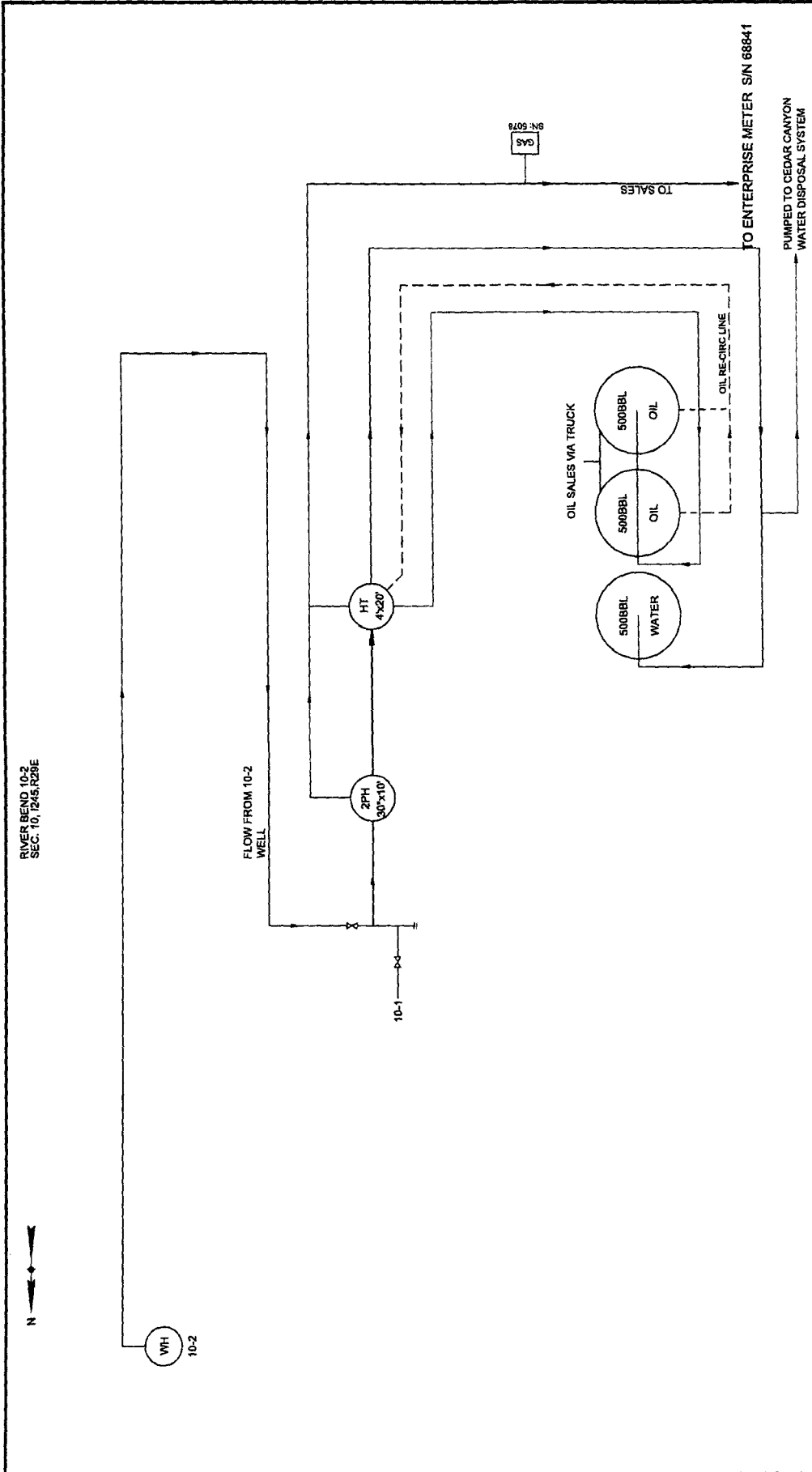
### Process and Flow Descriptions:

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

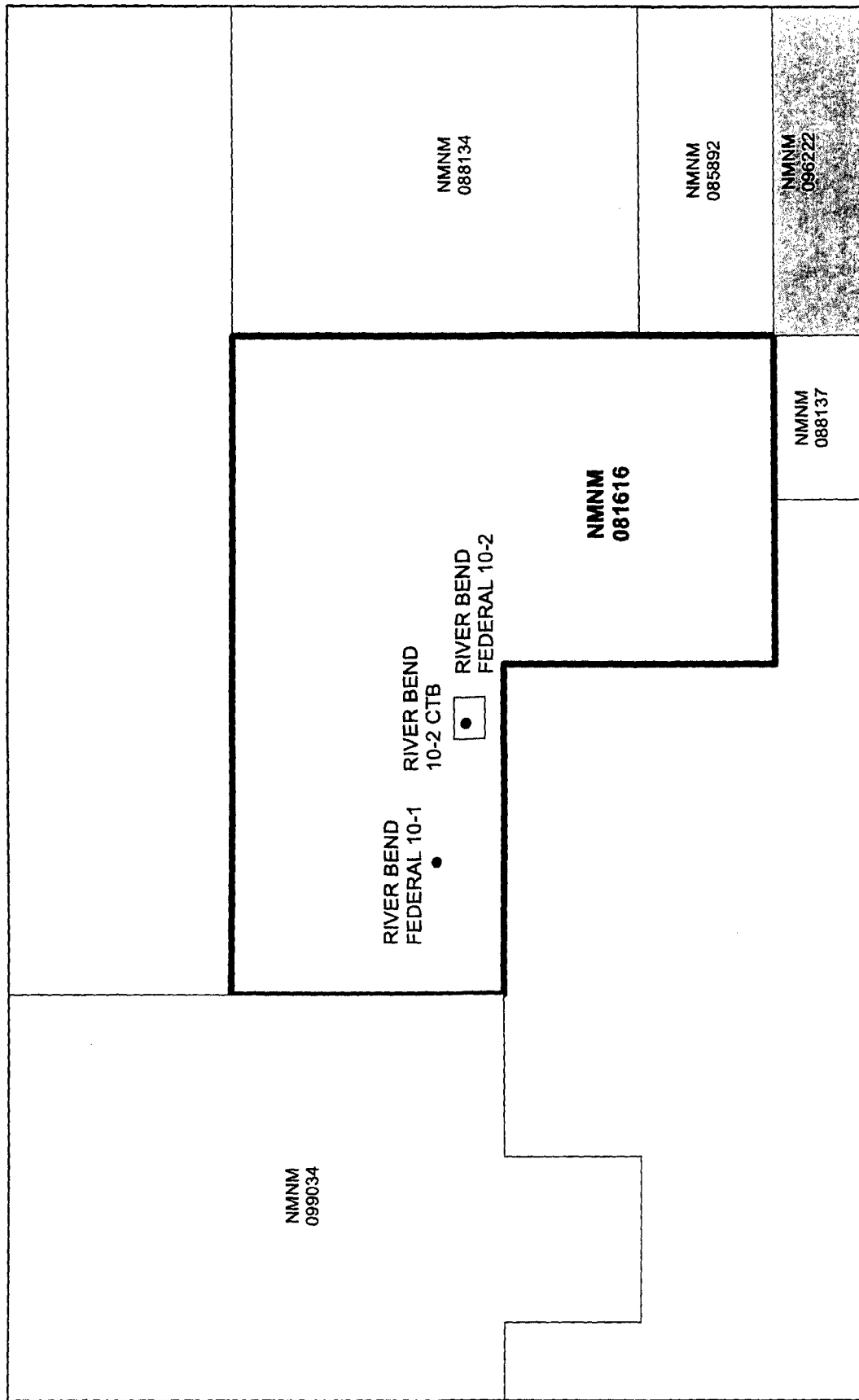


RIVER BEND 10-2  
SEC. 10, T24S, R29E



		Occidental PERMIAN LTD.	
SITE FACILITY DIAGRAM RIVER BEND 10-2		SHEET NO. 001	
PROJECT NO.		DRAWING NO.	
DATE		BY	
11-21-18		11-21-18	
ISSUED FOR REVIEW		ISSUED FOR REVIEW	
11-28-18		11-28-18	
ISSUED FOR APPROVAL		ISSUED FOR APPROVAL	
11-28-18		11-28-18	
APPROVED		APPROVED	
DATE		DATE	
11-28-18		11-28-18	
APPROVED		APPROVED	
DATE		DATE	
11-28-18		11-28-18	
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DATE		DATE	
11-28-18		11-28-18	
APPROVED		APPROVED	

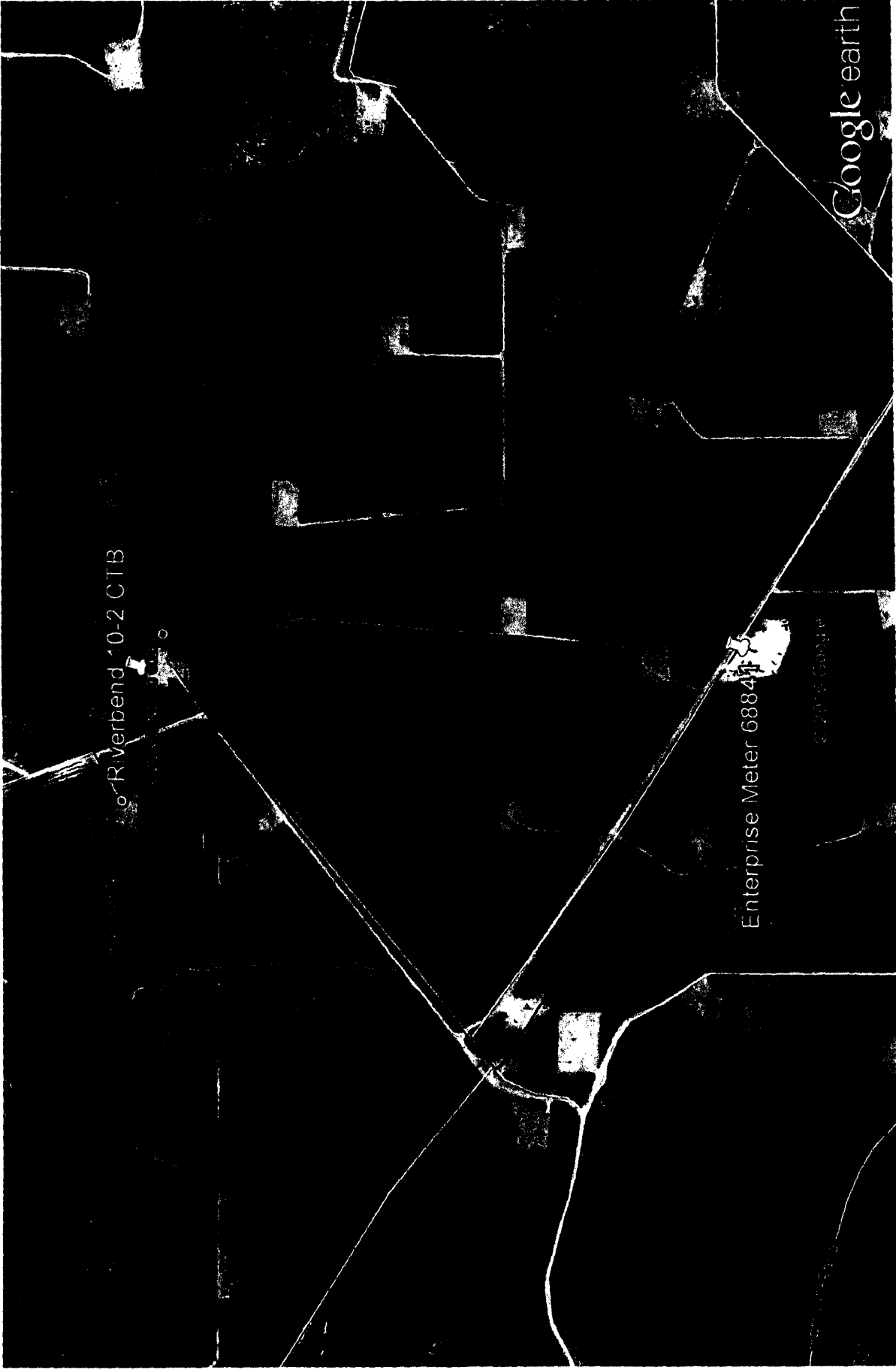
# Riverbend 10-2 CTB Section 10 T24S, R29E



## Legend

- Wells
- Riverbend 10-2 CTB

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





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

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

**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.**

**DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
CASE RECORDATION  
(MASS) Serial Register Page**

Run Time: 12:44 PM

Page 1 of 4

Run Date: 11/07/2016

**01 12-22-1987;101STAT1330;30USC181 ET SE**  
**Case Type 312021: O&G LSE COMP PD -1987**  
**Commodity 459: OIL & GAS**  
**Case Disposition: AUTHORIZED**

**Total Acres 480.000**  
**Serial Number NMNM-- - 081616**

			<b>Serial Number: NMNM-- - 081616</b>		
<b>Name &amp; Address</b>			<b>Int Rel</b>	<b>% Interest</b>	
COENERGY CENTRAL EXP	150 W JEFFERSON	DETROIT MI 48226	OPERATING RIGHTS	0.000000000	
COG OPERATING LLC	600 W ILLINOIS AVE	MIDLAND TX 797014882	LESSEE	0.000000000	
COG OPERATING LLC	600 W ILLINOIS AVE	MIDLAND TX 797014882	OPERATING RIGHTS	0.000000000	
DEVON ENERGY PROD CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010	OPERATING RIGHTS	0.000000000	
DEVON ENERGY PROD CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010	LESSEE	0.000000000	
MBR RESOURCES INC	525 S MAIN #1200	TULSA OK 74103	OPERATING RIGHTS	0.000000000	
MBR RESOURCES INC	525 S MAIN #1200	TULSA OK 74103	LESSEE	0.000000000	
OXY USA INC	5 GREENWAY PLZ #110	HOUSTON TX 770460521	OPERATING RIGHTS	0.000000000	
OXY USA INC	PO BOX 27570	HOUSTON TX 772277570	OPERATING RIGHTS	0.000000000	
PENWELL ENERGY INC	600 N MARIENFELD #1100	MIDLAND TX 79701	OPERATING RIGHTS	0.000000000	
VISION ENERGY INC	BOX 2459	CARLSBAD NM 882212459	OPERATING RIGHTS	0.000000000	

**Serial Number: NMNM-- - 081616**

Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	0240S	0290E	010	ALIQ	E2,NW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

**Serial Number: NMNM-- - 081616**

Act Date	Code	Action	Action Remark	Pending Office
04/18/1989	387	CASE ESTABLISHED	PARCEL #226	
04/19/1989	191	SALE HELD		
04/19/1989	267	BID RECEIVED	\$28800.00;	
04/19/1989	392	MONIES RECEIVED	\$28800.00;	
04/20/1989	111	RENTAL RECEIVED	\$720.00;1YR/89-90	
05/09/1989	237	LEASE ISSUED		
05/09/1989	974	AUTOMATED RECORD VERIF	MLO/TJM	
06/01/1989	496	FUND CODE	05;145003	
06/01/1989	530	RLTY RATE - 12 1/2%		
06/01/1989	868	EFFECTIVE DATE		
06/01/1989	909	BOND ACCEPTED	EFF 04/30/79;NM2044	
06/22/1989	600	RECORDS NOTED		
06/29/1989	963	CASE MICROFILMED/SCANNED	CNUM 566,710	
05/14/1990	111	RENTAL RECEIVED	\$720.00;21/000378	
05/02/1991	111	RENTAL RECEIVED	\$720.00;21/523.	
09/08/1992	932	TRF OPER RGTS FILED	MARALO/VISION ENE INC	
12/08/1992	933	TRF OPER RGTS APPROVED	EFF 10/01/92;	
12/08/1992	974	AUTOMATED RECORD VERIF	JLV/JS	
12/16/1992	575	APD FILED	MAROCA INC; BM	
03/17/1993	576	APD APPROVED	CEDAR CANYON 10 #1;BM	
04/12/1993	932	TRF OPER RGTS FILED	VISION/MBR RES INC	
04/19/1993	111	RENTAL RECEIVED	\$720.00;21/960	
05/07/1993	932	TRF OPER RGTS FILED	MARALO/SF ENE OPER;1	
05/07/1993	932	TRF OPER RGTS FILED	MARALO/SF ENE OPER;2	
07/25/1993	650	HELD BY PROD - ACTUAL	/1/	
07/25/1993	658	MEMO OF 1ST PROD-ACTUAL	/1/CEDR CANYN FED 1;	
08/06/1993	933	TRF OPER RGTS APPROVED	EFF 06/01/93;1	

**NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM**

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
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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

Signature

DRILLING ENGINEER  
 Title

12/19/16  
 Date

JUSTIN.MORRIS@OXY.COM  
 e-mail Address

District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)</p>		<p>WELL API NO. MULTIPLE</p>
<p>1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/></p>		<p>5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/></p>
<p>2. Name of Operator OXY USA INC</p>		<p>6. State Oil &amp; Gas Lease No.</p>
<p>3. Address of Operator PO BOX 4294, HOUSTON, TX 77210</p>		<p>7. Lease Name or Unit Agreement Name RIVER BEND 10 FEDERAL</p>
<p>4. Well Location Unit Letter _____: _____ feet from the NORTH line and _____ feet from the WEST line Section 10 Township 24S Range 29E NMPM County EDDY</p>		<p>8. Well Number 1 AND 2</p>
<p>11. Elevation (Show whether DR, RKB, RT, GR, etc.)</p>		<p>9. OGRID Number</p>
<p>10. Pool name or Wildcat MULTIPLE</p>		

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: POOL COMMINGLE <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Oxy USA Inc requests approval for the pool commingling and off-lease gas sales for the River Bend 10 Federal 1 and River Bend 10 Federal 2.

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.

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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.

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

SIGNATURE Justin Morris TITLE: DRILLING ENGINEER DATE: 12/19/16

Type or print name JUSTIN MORRIS E-mail address: JUSTIN\_MORRIS@OXY.COM PHONE: (713) 366-5249  
**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
Conditions of Approval (if any): \_\_\_\_\_