

**BEFORE THE OIL CONSERVATION DIVISION  
EXAMINER HEARING SEPTEMBER 05, 2019**

**CASE NOS. 20765 & 20766**

*OXBOW CC 17-8 FED COM #33H WELL*  
*OXBOW CC 17-8 FED COM #31H WELL*  
*OXBOW CC 17-8 FED COM #32H WELL*  
*OXBOW CC 17-8 FED COM #37H WELL*

**EDDY COUNTY, NEW MEXICO**



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

**APPLICATION OF OXY USA INC.  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO.**

**CASE NOS. 20765 & 20766**

**AFFIDAVIT OF JEREMY D. MURPHREY  
IN SUPPORT OF CASE NOS. 20765 & 20766**

Jeremy D. Murphrey, of lawful age and being first duly sworn, declares as follows:

1. My name is Jeremy D. Murphrey. I work for Oxy USA Inc. as a Land Negotiator Advisor.
2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum land negotiator have been accepted by the Division and made a matter of record.
3. I am familiar with the applications filed by Oxy in these consolidated cases, and I am familiar with the status of the lands in the subject areas.
4. None of the uncommitted parties in these consolidated cases has indicated opposition to these pooling applications, and therefore I do not expect any opposition at the hearing.
5. In Case No. 20765, Oxy is seeking an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the W/2 of Sections 8 and 17, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico.

6. Oxy seeks to dedicate this standard spacing unit to the proposed **Oxbow CC 17-8 Fed Com No. 33H Well** (API No. 30-015-45085), which will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 17 to a bottom-hole location in the NE/4 NW/4 (Unit C) of Section 8.

7. Oxy has prepared a draft Form C-102 for the proposed Oxbow CC 17-8 Fed Com No. 33H well, a copy of which is attached hereto as **Oxy Exhibit A-1**.

8. Section 8 is an irregular section. The first and last take points for the proposed Oxbow CC 17-8 Fed Com No. 33H well are within 330 feet of the quarter-quarter section line. Incorporating the proximity tracts, the completed interval for the proposed well will comply with the Division's setback requirements.

9. The Pool Code for the above proposed well is 50371.

10. There are no depth severances in the Bone Spring formation.

11. **In Case No. 20766**, Oxy is seeking an order pooling all uncommitted interests in the Wolfcamp (Purple Sage) formation underlying a standard 640-acre, more or less, horizontal spacing unit comprised of the W/2 of Sections 8 and 17, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico.

12. Oxy seeks to dedicate this spacing unit to the following proposed wells:

- The **Oxbow CC 17-8 Fed Com No. 31H Well** (API No. 30-015-45083) and the **Oxbow CC 17-8 Fed Com No. 32H Well** (API No. 30-015-45084), which will be horizontally drilled from surface locations in the SW/4 SW/4 (Unit M) of Section 17 to bottom-hole locations in the NW/4 NW/4 (Unit D) of Section 8; and

- The **Oxbow CC 17-8 Fed Com No. 37H Well** (API No. pending), which will be horizontally drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 17 to a bottom-hole location in the NE/4 NW/4 (Unit C) of Section 8.

13. Oxy has prepared draft Form C-102s for these proposed wells, copies of which are attached hereto as **Oxy Exhibit A-2, Oxy Exhibit A-3, and Oxy Exhibit A-4.**

14. Incorporating the proximity tracts, the completed intervals for the proposed Oxbow CC 17-8 Fed Com No. 31H Well and the Oxbow CC 17-8 Fed Com No. 32H Well will comply with the Division's setback requirements for the Wolfcamp Purple Sage formation. For the proposed Oxbow CC 17-8 Fed Com No. 37H Well, Oxy is separately seeking administrative approval for a non-standard well location.

15. The Pool Code for the above proposed wells is 98220.

16. There are no depth severances in the Wolfcamp formation.

17. **Oxy Exhibit A-5** is an exhibit prepared by me that identifies the tracts of land comprising the proposed horizontal spacing unit. This proposed spacing unit includes federal land only. This exhibit also shows the interest owners and their percentage of ownership interests by tract for the proposed Oxbow CC 17-8 Fed Com No. 33H well and the proposed Oxbow CC 17-8 Fed Com 31H, 32H, and 37H wells. Unit recapitulations, showing the percentage of ownership interests in the horizontal spacing unit, are also included in this exhibit.

18. Oxy is seeking to pool the working interest owners highlighted in yellow on **Oxy Exhibit A-5.**

19. There are overriding royalty interest owners, but Oxy has the contractual authority to pool them.

20. There are no unleased mineral interest owners.

21. Oxy sent a well proposal letter to the working interest owners in Case No. 20765. An AFE was included with the well proposal letter. The costs reflected in the AFE are consistent with what other operators have incurred for drilling similar horizontal wells in the area. A copy of the well proposal letter, along with the AFE, is attached hereto as **Oxy Exhibit A-6**.

22. Oxy sent well proposal letters to the working interest owners in Case No. 20766. An AFE was included with the well proposal letters. The costs reflected in the AFEs are consistent with what other operators have incurred for drilling similar horizontal wells in the area. Copies of the well proposal letters, along with the corresponding AFEs, are attached hereto as **Oxy Exhibit A-7, Oxy Exhibit A-8, and Oxy Exhibit A-9**.

23. Oxy seeks approval of overhead and administrative costs at \$7,500/month while drilling and \$750/month while producing. These costs are consistent with what Oxy and other operators are charging in this area for these types of wells. Oxy respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division in these cases.

24. Oxy has been able to locate contact information for all parties it seeks to pool and has undertaken good faith efforts to reach an agreement with the uncommitted interest owners.

25. If Oxy reaches an agreement with any of the proposed pool parties before the Division enters any order, I will let the Division know that Oxy is no longer seeking to pool that party.

26. I provided the law firm of Holland & Hart LLP a list of names and addresses for the uncommitted interest owners shown on Exhibit A-5. In compiling these addresses, Oxy conducted a diligent search of all public records in the county where the proposed wells are located and of phone directories, including computer searches. All parties were locatable.

27. **Oxy Exhibits A-1 through A-9** were either prepared by me or compiled under my direction and supervision.

Jeremy D. Murphrey  
JEREMY D. MURPHREY

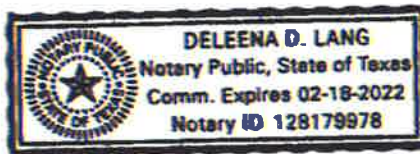
STATE OF TEXAS                   )  
  )  
COUNTY OF HARRIS           )

SUBSCRIBED and SWORN to before me this 3<sup>rd</sup> day of September 2019 by  
Jeremy D. Murphrey.

Deleena D. Lang  
NOTARY PUBLIC

My Commission Expires:

02/18/2022



13486610.1

WO# 171019WL-a-XY (Rev. A) (KA)



## BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. A2

Submitted by: OXY USA INC

Hearing Date: September 5, 2019

Case Nos 20765 &amp; 20766

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

Division I  
1625 N. French Dr., Suite 300, Santa Fe, NM 87505  
Phone: (505) 344-4100 Fax: (505) 344-4100

Division II  
1625 N. French Dr., Suite 300, Santa Fe, NM 87505  
Phone: (505) 344-4100 Fax: (505) 344-4100

Division III  
1625 N. French Dr., Suite 300, Santa Fe, NM 87505  
Phone: (505) 344-4100 Fax: (505) 344-4100

Division IV  
1625 N. French Dr., Suite 300, Santa Fe, NM 87505  
Phone: (505) 344-4100 Fax: (505) 344-4100

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

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-</b>	Pool Code <b>AB220</b>	Pool Name <b>Purple Sage-Wolfcamp Pool</b>
Property Code	Property Name <b>OXBOW CC "17-8" FEDERAL COM</b>	Well Number <b>31H</b>
OGRID No. <b>16696</b>	Operator Name <b>OXY USA INC.</b>	Elevation <b>2938.7'</b>

## Surface Location

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
<b>M</b>	<b>17</b>	<b>24 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>432'</b>	<b>SOUTH</b>	<b>1223'</b>	<b>WEST</b>	<b>EDDY</b>

## 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
<b>D</b>	<b>8</b>	<b>24 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>180'</b>	<b>NORTH</b>	<b>380'</b>	<b>WEST</b>	<b>EDDY</b>

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
<b>640</b>	<b>Y</b>		

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

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or retained 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.</p> <p><i>Sarah Chapman</i> 3/6/18 Signature Date</p> <p><i>Sarah Chapman</i> Printed Name</p> <p><i>Sarah_chapman@oxy.com</i> E-mail Address</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was located by physical and/or actual surveys made by myself under my supervision, and that the same is true and correct to the best of my belief.</p> <p><i>FERRY J ASE</i> 15079 OCTOBER 18, 2017 Date of Survey</p> <p><i>Tony A. Avel</i> 2/6/2018 Signature and Seal of Professional Surveyor</p> <p>Certificate Number 15079</p> <p>WOF 171019WL-c (NA)</p>
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Division 1  
1425 N. Church St., Suite 100, Santa Fe, NM 87504  
Phone: (505) 827-4300 Fax: (505) 827-4301

Division 2  
602 S. First St., Suite 100, Santa Fe, NM 87501  
Phone: (505) 768-4200 Fax: (505) 768-4201

Division 3  
1200 San Marcos Blvd., Suite 100, Santa Fe, NM 87505  
Phone: (505) 834-4700 Fax: (505) 834-4701

Division 4  
1200 S. El Camino St., Suite 100, Santa Fe, NM 87505  
Phone: (505) 476-3400 Fax: (505) 476-3401

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

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015</b>	Well Code <b>98220</b>	Well Name <b>Purple Sage Workcamp</b>
Property Code	Property Name <b>OXBOW CC "17-8" FEDERAL COM</b>	Well Number <b>32H</b>
OGRID No. <b>16696</b>	Operator Name <b>OXY USA INC.</b>	Elevation <b>2938.2'</b>

## Surface Location

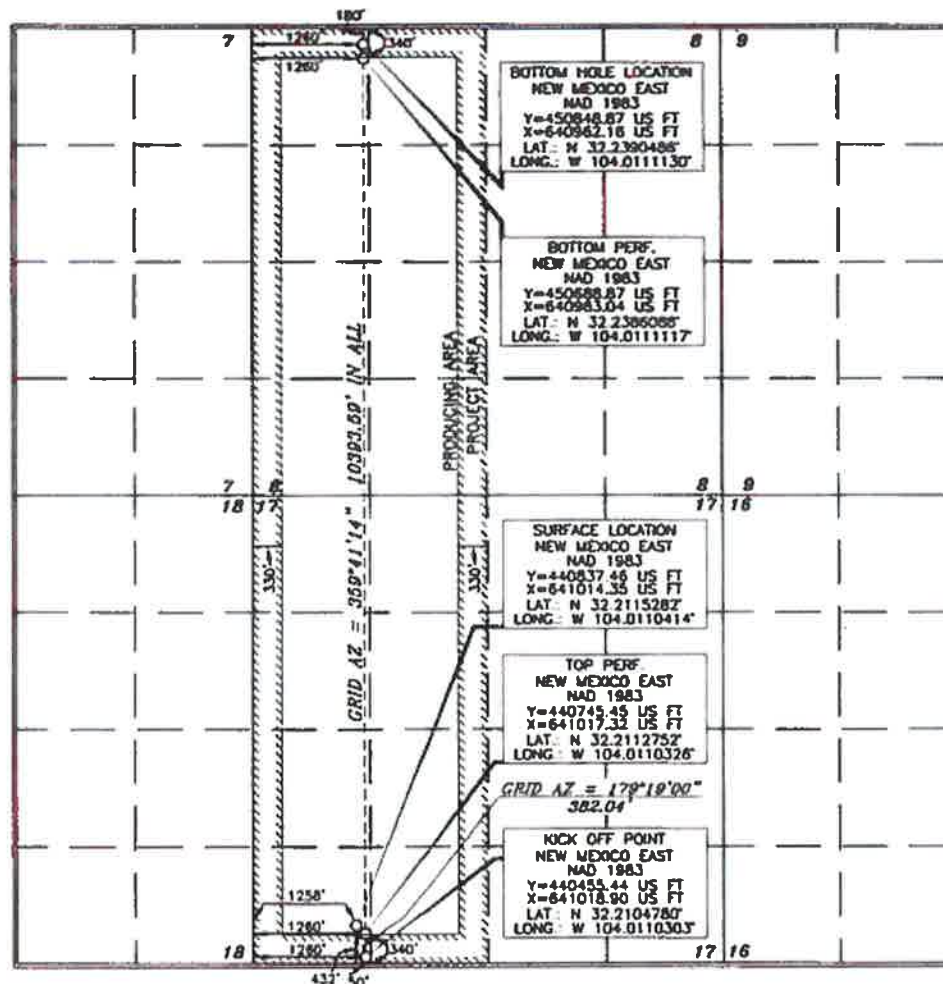
UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
<b>M</b>	<b>17</b>	<b>24 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>432'</b>	<b>SOUTH</b>	<b>1258'</b>	<b>WEST</b>	<b>EDDY</b>

## 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
<b>D</b>	<b>8</b>	<b>24 SOUTH</b>	<b>29 EAST, N.M.P.M.</b>		<b>180'</b>	<b>NORTH</b>	<b>1260'</b>	<b>WEST</b>	<b>EDDY</b>

Dedicated Acres <b>640</b>	Joint or Infill <b>Y</b>	Consolidation Code	Order No.
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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 organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill the 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.

hereby entered by the division.

*Sarah Chapman* 3/21/18  
Signature Date

*Sarah Chapman*  
Printed Name

*sarah\_chapman@oxy.com*  
E-mail Address

## SURVEYOR CERTIFICATION

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

*Jerry J. Asel*  
Date of Survey

*Jerry J. Asel*  
Signature and Seal of Professional Surveyor

*Jerry J. Asel* 2/6/2018  
Certificate Number 15079

WO# 171010WL-a (KA)



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 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

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

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name	Well Number
OGRID No.	Operator Name	Elevation
	OXBOW CC "17_8" FEDERAL COM	37H
	OXY USA INC.	2936.1'

## Surface Location

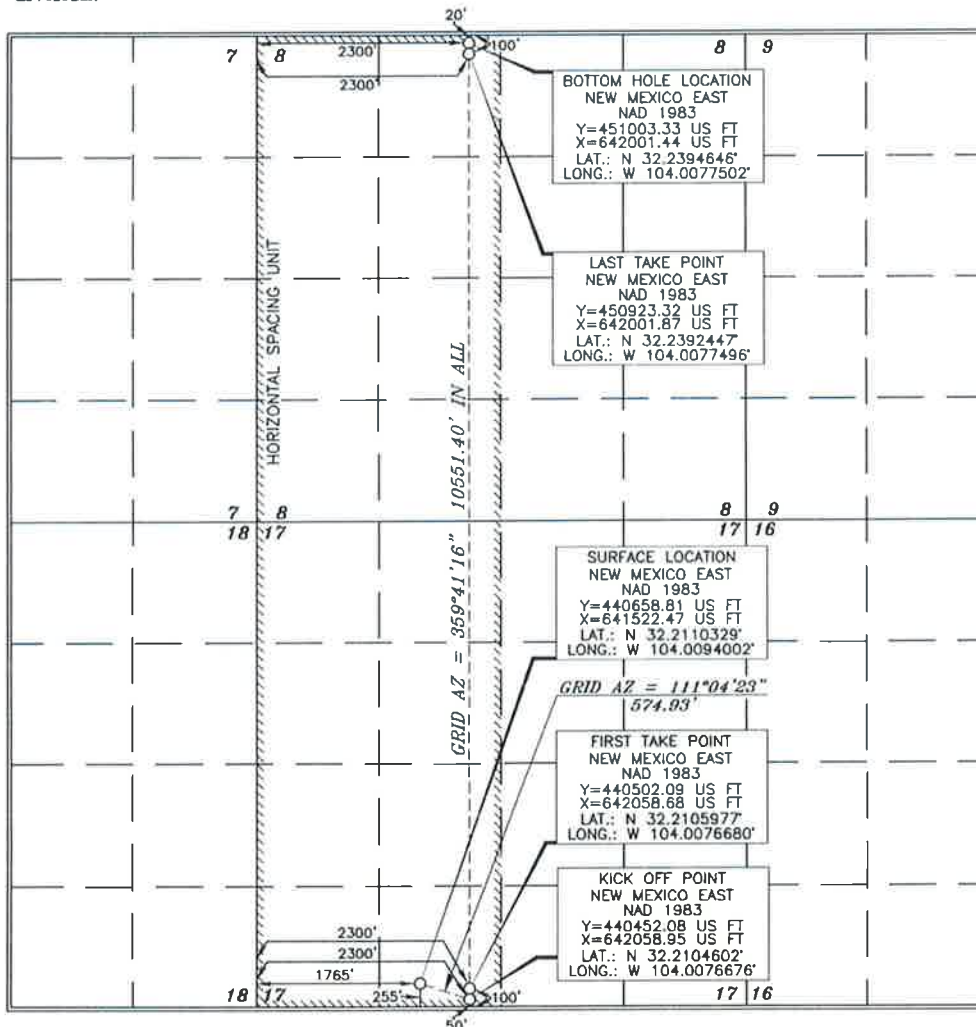
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	17	24 SOUTH	29 EAST, N.M.P.M.		255'	SOUTH	1765'	WEST	EDDY

## 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	8	24 SOUTH	29 EAST, N.M.P.M.		20'	NORTH	2300'	WEST	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.

Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

E-mail Address \_\_\_\_\_

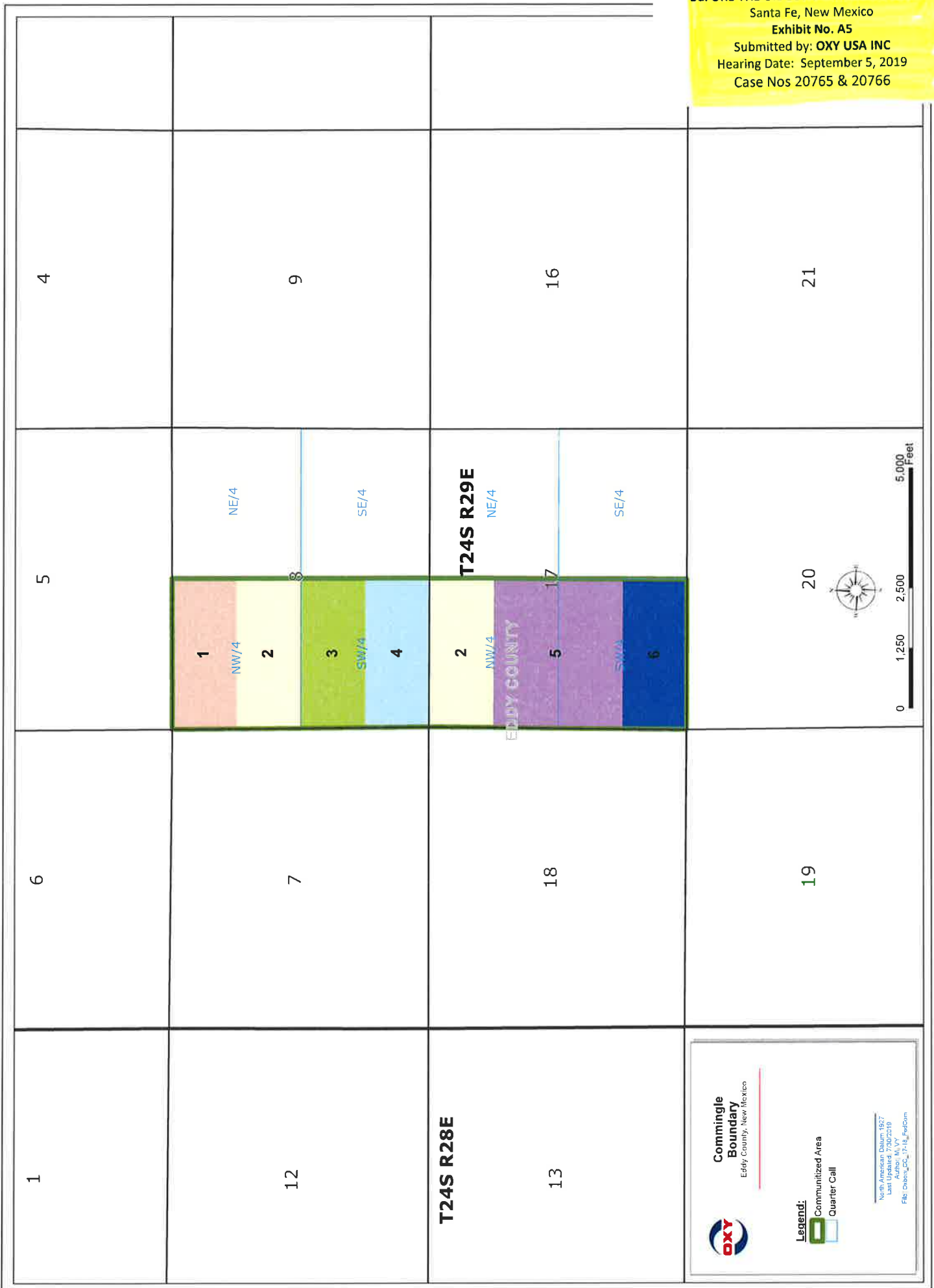
## SURVEYOR CERTIFICATION

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

Date of Survey \_\_\_\_\_

Signature and Seal of Professional Surveyor \_\_\_\_\_

Certificate Number 15079



# Oxbox CC 17-8 Fed Com No. 33H Well

W/2 of Sections 17 and 8, Township 24 South, Range 29 East, Eddy County, NM

		Total Acres in proposed spacing unit:	640
Tract 1	N/2 NW/4 of Section 8	Acres contributed to proposed spacing unit:	80
	20.000000% EOG Y Resources Inc.		
	10.000000% EOG A Resources Inc.		
	10.000000% EOG M Resources Inc.		
	45.000000% Occidental Permian Limited Partnership		
	10.000000% OXY Y-1 Company		
	5.000000% OXY USA Inc.		
	100.000000%		
	Total Committed Interest		60.00%
	Total Uncommitted Interest		40.00%
Tract 2	S/2 NW/4 of Section 8 & N/2 NW/4 Sec. 17	Acres contributed to proposed spacing unit:	160
	90.000000% Occidental Permian Limited Partnership		
	10.000000% OXY USA Inc.		
	100.000000%		
	Total Committed Interest		100.00%
	Total Uncommitted Interest		0.00%
Tract 3	N/2 SW/4 of Section 8	Acres contributed to proposed spacing unit:	80
	40.000000% EOG Y Resources Inc.		
	20.000000% EOG A Resources Inc.		
	20.000000% EOG M Resources Inc.		
	20.000000% OXY Y-1 Company		
	100.000000%		
	Total Committed Interest		20.00%
	Total Uncommitted Interest		80.00%
Tract 4	S/2 SW/4 of Section 8	Acres contributed to proposed spacing unit:	80
	84.883700% OXY USA Inc.		
	4.723800% OXY USA WTP Limited Partnership		
	4.811100% GD McKinney Investment Limited Partnership		
	1.000000% B. Jack Reed		
	1.000000% Leopard Petroleum Limited Partnership		
	1.000000% DRW Energy, LLC		
	1.000000% Beryl Oil and Gas Limited Partnership		
	1.000000% M'lissa L. McKinney Shoening		
	0.581400% MW Petroleum		
	100.000000%		
	Total Committed Interest		99.42%
	Total Uncommitted Interest		0.58%
Tract 5	S/2 NW/4 & N/2 SW/4 of Section 17	Acres contributed to proposed spacing unit:	160
	85.465100% OXY USA Inc.		
	4.723800% OXY USA WTP Limited Partnership		
	4.811100% GD McKinney Investment Limited Partnership		
	1.000000% B. Jack Reed		
	1.000000% Leopard Petroleum Limited Partnership		
	1.000000% DRW Energy, LLC		
	1.000000% Beryl Oil and Gas Limited Partnership		
	1.000000% M'lissa L. McKinney Shoening		
	100.000000%		
	Total Committed Interest		100.00%
	Total Uncommitted Interest		0.00%
Tract 6	S/2 SW/4 of Section 17	Acres contributed to proposed spacing unit:	80
	100.000000% OXY USA Inc.		
	100.000000%		
	Total Committed Interest		100.00%
	Total Uncommitted Interest		0.00%

Working Interest for each party in 640 acre proposed spacing unit:

OXY USA Inc.	47.60174%
OXY OXY USA WTP Limited Partnership	1.77143%
Occidental Permian Limited Partnership	28.12501%
OXY Y-1 Company	3.75000%
GD McKinney Investment Limited Partnership	1.80414%
B. Jack Reed	0.37500%
Leopard Petroleum Limited Partnership	0.37500%
DRW Energy, LLC	0.37500%
Beryl Oil and Gas Limited Partnership	0.37500%
Missa L. McKinney Shoenig	0.37500%
EOG Y Resources Inc.	7.50000%
EOG A Resources Inc.	3.75000%
EOG M Resources Inc.	3.75000%
MW Petroleum	0.07267%
	100.00000%

# Oxbow CC 17-8 Fed Com Nos. 31H, 32H, 37H Wells

W/2 of Sections 17 and 8, Township 24 South, Range 29 East, Eddy County, NM

Total Acres in proposed spacing unit: 640

Tract 1	N/2 NW/4 of Section 8		Acres contributed to proposed spacing unit:	80	
	90.000000%	Occidental Permian Limited Partnership			
	10.000000%	OXY USA Inc.			
	100.000000%				
	Total Committed Interest				100.00%
Total Uncommitted Interest		0.00%			
Tract 2	S/2 NW/4 of Section 8 & N/2 NW/4 Sec. 17		Acres contributed to proposed spacing unit:	160	
	90.000000%	Occidental Permian Limited Partnership			
	10.000000%	OXY USA Inc.			
	100.000000%				
	Total Committed Interest				100.00%
Total Uncommitted Interest		0.00%			
Tract 3	N/2 SW/4 of Section 8		Acres contributed to proposed spacing unit:	80	
	40.000000%	EOG Y Resources Inc.			
	20.000000%	EOG A Resources Inc.			
	20.000000%	EOG M Resources Inc.			
	20.000000%	OXY Y-1 Company			
100.000000%					
Total Committed Interest		20.00%			
Total Uncommitted Interest		80.00%			
Tract 4	S/2 SW4 of Section 8		Acres contributed to proposed spacing unit:	80	
	84.883700%	OXY USA Inc.			
	4.723800%	OXY USA WTP Limited Partnership			
	4.811100%	GD McKinney Investment Limited Partnership			
	1.000000%	B. Jack Reed			
1.000000%	Leopard Petroleum Limited Partnership				
1.000000%	DRW Energy, LLC				
1.000000%	Beryl Oil and Gas Limited Partnership				
1.000000%	M'lissa L. McKinney Shoening				
0.581400%	MW Petroleum				
100.000000%					
Total Committed Interest		99.42%			
Total Uncommitted Interest		0.58%			
Tract 5	S/2 NW/4 & N/2 SW/4 of Section 17		Acres contributed to proposed spacing unit:	160	
	85.465100%	OXY USA Inc.			
	4.723800%	OXY USA WTP Limited Partnership			
	4.811100%	GD McKinney Investment Limited Partnership			
	1.000000%	B. Jack Reed			
1.000000%	Leopard Petroleum Limited Partnership				
1.000000%	DRW Energy, LLC				
1.000000%	Beryl Oil and Gas Limited Partnership				
1.000000%	M'lissa L. McKinney Shoening				
100.000000%					
Total Committed Interest		100.00%			
Total Uncommitted Interest		0.00%			
Tract 6	S/2 SW/4 of Section 17		Acres contributed to proposed spacing unit:	80	
	100.000000%	OXY USA Inc.			
	100.000000%				
	Total Committed Interest				100.00%
	Total Uncommitted Interest				0.00%

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**Working Interest for each party in 640 acre proposed spacing unit:**

OXY USA Inc.	48.22674%
OXY OXY USA WTP Limited Partnership	1.77143%
Occidental Permian Limited Partnership	33.75001%
OXY Y-1 Company	2.50000%
GD McKinney Investment Limited Partnership	1.80414%
B. Jack Reed	0.37500%
Leopard Petroleum Limited Partnership	0.37500%
DRW Energy, LLC	0.37500%
Beryl Oil and Gas Limited Partnership	0.37500%
Millisa L. McKinney Shoening	0.37500%
EOG Y Resources Inc.	5.00000%
EOG A Resources Inc.	2.50000%
EOG M Resources Inc.	2.50000%
MW Petroleum	0.07267%
	100.00000%

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**OXY USA Inc.**

A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046-0521  
P.O. Box 27570, Houston, Texas 77227-7570

May 3, 2019

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

EOG A Resources, Inc.  
5509 Champions Drive  
Midland, TX 79706

Re: Well Proposal – Oxbow CC 17-8 Fed Com #33H  
SHL – 432' FSL & 1293' FWL  
Section 17-24S-29E, Eddy County, NM  
BHL – 20' FNL & 1650' FWL  
Section 8-24S-29E, Eddy County, NM

Dear Sir/Madam:

OXY USA Inc. ("OXY") hereby proposes the drilling of the Oxbow CC 17-8 Fed Com #33H well at the referenced surface location to its terminus at the referenced bottom hole location in Section 8-24S-29E, Eddy County, New Mexico. The proposed horizontal well will be drilled to an approximate vertical depth of 9,820', and to an approximate measured depth of 19,820' to evaluate the 3<sup>rd</sup> Bone Spring. A detailed description of the total estimated cost to drill and complete the well is set out in the enclosed AFE.

OXY proposes to drill this well under the terms of a newly proposed modified 1989 AAPL form of Operating Agreement, dated May 3, 2019, by and between OXY USA Inc., as Operator, and B. Jack Reed, et al as Non-Operators, covering the W/2 of Sections 17 and 8, Township 24 South, Range 29 East, N.M.P.M., Eddy Co., New Mexico. A copy of the proposed operating agreement is included in this mailing. OXY plans to batch drill the Oxbow CC 17-8 Fed Com #31H, #32H and #33H wells from a common surface location.

Please indicate your election to participate in the drilling, completing, and equipping of the proposed well by executing and returning one copy of this letter and enclosed AFE.

If you have any questions, or would like to discuss this proposal in greater detail, please don't hesitate to call or e-mail.

Very truly yours,

OXY USA Inc.

Jeremy Murphrey, CPL  
Land Negotiator Advisor  
Dir: 713.350.4816  
Fax: 713.985.4942  
Email: jeremy\_murphrey@oxy.com

EOG A Resources, Inc. elects to:

\_\_\_\_ participate in the drilling of the Oxbow CC 17-8  
Federal Com #33H

\_\_\_\_ non-consent the drilling of the Oxbow CC 17-8  
Federal Com #33H

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Enclosures

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. A6  
Submitted by: OXY USA INC  
Hearing Date: September 5, 2019  
Case Nos 20765 & 20766



Occidental Oil and Gas Corporation  
10K Bone Spring

RMT: PRN  
State & County: NM, Eddy  
Field: Pierce Crossing  
Well Type: 10k BS  
Well Name: Oxbow CC 17-8 Fed Com #33H  
Date: 4/1/2019

Code	Element Name	1 Prep Phase	2 Location/Rig Move	3 Drilling	4 P&A	5 Completion	6 Artificial Lift	7 Hookup	8 Facilities
<b>Location, Mobilization, Rig Move</b>									
3010	Major Mob / Demob	\$ -	\$ -	\$ -	\$ -	\$ 8,163	\$ -	\$ -	\$ -
3011	Location & Roads + Maintenance	\$ -	\$ 103,000	\$ -	\$ -	\$ 3,500	\$ -	\$ -	\$ -
3021	Rig Move	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Labor, Services &amp; Equipment Rentals</b>									
1000	Employee Wages	\$ -	\$ 4,000	\$ 141,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -
1050	Location Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2004	Contractor Maintenance/Roustabouts	\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ -	\$ -	\$ -
2017	Contract Supervision	\$ -	\$ -	\$ -	\$ -	\$ 57,400	\$ 8,678	\$ -	\$ -
2019	Contractor HES	\$ -	\$ -	\$ -	\$ -	\$ 10,931	\$ -	\$ -	\$ -
2034	Labor services	\$ -	\$ 1,000	\$ 47,000	\$ -	\$ -	\$ -	\$ -	\$ -
3001	Services Hot Oiling	\$ -	\$ -	\$ -	\$ -	\$ 12,500	\$ 5,710	\$ -	\$ -
3002	Services Misc Heavy Equipment	\$ -	\$ -	\$ -	\$ -	\$ 40,500	\$ 1,713	\$ -	\$ -
3003	Fluid Haul	\$ -	\$ 7,000	\$ 53,000	\$ -	\$ -	\$ -	\$ -	\$ -
3005	Services Inspection	\$ -	\$ -	\$ 38,000	\$ -	\$ 4,500	\$ -	\$ -	\$ -
3009	Services Wellhead	\$ -	\$ -	\$ 16,000	\$ -	\$ 45,100	\$ 5,710	\$ -	\$ -
3012	Cased/Open Hole Logging	\$ -	\$ -	\$ -	\$ -	\$ 9,500	\$ -	\$ -	\$ -
3013	Services Coiled Tubing	\$ -	\$ -	\$ -	\$ -	\$ 178,535	\$ -	\$ -	\$ -
3014	Directional Drilling & LWD	\$ -	\$ -	\$ 488,000	\$ -	\$ -	\$ -	\$ -	\$ -
3015	Fishing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3016	Mud Logging	\$ -	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -
3018	Services Perforating	\$ -	\$ -	\$ -	\$ -	\$ 172,200	\$ -	\$ -	\$ -
3019	Wire line & Slick line	\$ -	\$ -	\$ -	\$ -	\$ 42,000	\$ 7,422	\$ -	\$ -
3020	Rig Work	\$ -	\$ -	\$ 727,000	\$ -	\$ -	\$ 24,936	\$ -	\$ -
3022	Drilling & Completion Fluids	\$ -	\$ 6,000	\$ 69,000	\$ -	\$ -	\$ -	\$ -	\$ -
3023	Cementing	\$ -	\$ -	\$ 249,000	\$ -	\$ -	\$ -	\$ -	\$ -
3024	Services Stimulation	\$ -	\$ -	\$ -	\$ -	\$ 3,188,848	\$ -	\$ -	\$ -
3026	Services Downhole Other	\$ -	\$ -	\$ 13,000	\$ -	\$ 53,550	\$ 13,726	\$ -	\$ -
3028	Formation Testing and Coring	\$ -	\$ -	\$ -	\$ -	\$ 224,269	\$ -	\$ -	\$ -
3029	Camp & Catering	\$ -	\$ 8,000	\$ 38,000	\$ -	\$ -	\$ -	\$ -	\$ -
3032	Communications & IT	\$ -	\$ 1,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -
3035	Services Disposal	\$ -	\$ -	\$ 135,000	\$ -	\$ 179,000	\$ 4,111	\$ -	\$ -
3039	Services Fluid Hauling from Site	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4005	Rental Downhole Equipment & Tools	\$ -	\$ -	\$ 4,000	\$ -	\$ -	\$ -	\$ -	\$ -
4007	HES & Industrial waste handling	\$ -	\$ -	\$ 8,000	\$ -	\$ -	\$ -	\$ -	\$ -
4013	Rental Surface Equipment & Tools	\$ -	\$ 19,000	\$ 104,000	\$ -	\$ 125,908	\$ 7,177	\$ -	\$ -
<b>Consumables</b>									
5021	Material Surface Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5023	Wellhead & X-mas tree	\$ -	\$ -	\$ 69,000	\$ -	\$ 22,500	\$ -	\$ -	\$ -
5027	Material Subsurface Lift Equipment Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 66,231	\$ -	\$ -
5028	Casing and Casing Accessories	\$ -	\$ -	\$ 775,000	\$ -	\$ -	\$ -	\$ -	\$ -
5029	Material Tubing and Accs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 39,967	\$ -	\$ -
5500	Material Consumables	\$ -	\$ 10,000	\$ -	\$ -	\$ 260,131	\$ -	\$ -	\$ -
5502	Drilling Fluids Products	\$ -	\$ -	\$ 195,000	\$ -	\$ -	\$ -	\$ -	\$ -
5503	Bits, Reamers, Scrapers, HO's	\$ -	\$ -	\$ 78,000	\$ -	\$ -	\$ -	\$ -	\$ -
5505	Fuel & Lubricants	\$ -	\$ 2,000	\$ 77,000	\$ -	\$ -	\$ -	\$ -	\$ -
7004	Utilities: Electricity, Water & Sewers & Trash	\$ -	\$ -	\$ 12,000	\$ -	\$ 3,196	\$ 1,440	\$ -	\$ -
<b>Logistics, Insurance &amp; Tax</b>									
8000	Land Transportation	\$ -	\$ 1,000	\$ 47,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -
8102	Tax & contingency	\$ -	\$ 12,000	\$ 297,000	\$ -	\$ 220,686	\$ 8,180	\$ -	\$ -
8918	Permits/Settlements/Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8921	Waste Handling and Disp	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -
8945	Loss & Loss Expenses Paid	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9999	Other Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal		\$ -	\$ 249,000	\$ 3,768,000	\$ -	\$ 4,974,415	\$ 195,000	\$ -	\$ -

Drilling / Comp Engr
Drilling Engr Supervisor - Diego Tellez
Completions Engr Supervisor - Robert Rodriguez
Drilling & Completions Manager - John Willis

Total Drilling (1+2+3+4):	\$ 4,017,000
Total Completion (5+6+7):	\$ 5,169,415
Total Facilities (8):	\$ -
Total Well Cost (1+2+3+4+5+6+7+8):	\$ 9,186,415

Assumptions:



**OXY USA Inc.**

A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046-0521  
P.O. Box 27570, Houston, Texas 77227-7570

May 3, 2019

**CERTIFIED MAIL – RETURN RECEIPT REQUESTED**

EOG A Resources, Inc.  
5509 Champions Drive  
Midland, TX 79706

Re: Well Proposal – Oxbow CC 17-8 Fed Com #31H  
SHL – 432' FSL & 1223' FWL  
Section 17-24S-29E, Eddy County, NM  
BHL – 180' FNL & 380' FWL  
Section 8-24S-29E, Eddy County, NM

Dear Sir/Madam:

OXY USA Inc. ("OXY") hereby proposes the drilling of the Oxbow CC 17-8 Fed Com #31H well at the referenced surface location to its terminus at the referenced bottom hole location in Section 8-24S-29E, Eddy County, New Mexico. The proposed horizontal well will be drilled to an approximate vertical depth of 9,881', and to an approximate measured depth of 20,104' to evaluate the Wolfcamp. A detailed description of the total estimated cost to drill and complete the well is set out in the enclosed AFE.

OXY proposes to drill this well under the terms of a newly proposed modified 1989 AAPL form of Operating Agreement, dated May 3, 2019, by and between OXY USA Inc., as Operator, and B. Jack Reed, et al as Non-Operators, covering the W/2 of Sections 17 and 8, Township 24 South, Range 29 East, N.M.P.M., Eddy Co., New Mexico. A copy of the proposed operating agreement is included in this mailing. OXY plans to batch drill the Oxbow CC 17-8 Fed Com #31H, #32H and #33H wells from a common surface location.

Please indicate your election to participate in the drilling, completing, and equipping of the proposed well by executing and returning one copy of this letter and enclosed AFE.

If you have any questions, or would like to discuss this proposal in greater detail, please don't hesitate to call or e-mail.

Very truly yours,

OXY USA Inc.

Jeremy Murphrey, CPL  
Land Negotiator Advisor  
Dir: 713.350.4816  
Fax: 713.985.4942  
Email: jeremy\_murphrey@oxy.com

EOG A Resources, Inc. elects to:

☐ participate in the drilling of the Oxbow CC 17-8  
Federal Com #31H

☐ non-consent the drilling of the Oxbow CC 17-8  
Federal Com #31H

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Enclosures

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. A7  
Submitted by: OXY USA INC  
Hearing Date: September 5, 2019  
Case Nos 20765 & 20766



Occidental Oil and Gas Corporation  
10k WC

RMT:	PRN
State & County:	NM, Eddy
Field:	Purple Sage WC
Well Type:	10k WC
Well Name:	Oxbow CC 17-6 Fed Com #31H
Date:	4/1/2019

Code	Element Name	1 Prep Phase	2 Location/Rig Move	3 Drilling	4 P&A	5 Completion	6 Artificial Lift	7 Hookup	8 Facilities
<b>Location, Mobilization, Rig Move</b>									
3010	Major Mob / Demob	\$ -	\$ -	\$ -	\$ -	\$ 8,163	\$ -	\$ -	\$ -
3011	Location & Roads + Maintenance	\$ -	\$ 103,000	\$ -	\$ -	\$ 3,500	\$ -	\$ -	\$ -
3021	Rig Move	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Labor, Services &amp; Equipment Rentals</b>									
1000	Employee Wages	\$ -	\$ 4,000	\$ 141,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -
1050	Location Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2004	Contractor Maintenance/Roustabouts	\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ -	\$ -	\$ -
2017	Contract Supervision	\$ -	\$ -	\$ -	\$ -	\$ 57,400	\$ 8,678	\$ -	\$ -
2019	Contractor HES	\$ -	\$ -	\$ -	\$ -	\$ 10,931	\$ -	\$ -	\$ -
2034	Labor services	\$ -	\$ 1,000	\$ 47,000	\$ -	\$ -	\$ -	\$ -	\$ -
3001	Services Hot Oiling	\$ -	\$ -	\$ -	\$ -	\$ 12,500	\$ 5,710	\$ -	\$ -
3002	Services Misc Heavy Equipment	\$ -	\$ -	\$ -	\$ -	\$ 40,500	\$ 1,713	\$ -	\$ -
3003	Fluid Haul	\$ -	\$ 7,000	\$ 53,000	\$ -	\$ -	\$ -	\$ -	\$ -
3005	Services Inspection	\$ -	\$ -	\$ 38,000	\$ -	\$ 4,500	\$ -	\$ -	\$ -
3009	Services Wellhead	\$ -	\$ -	\$ 16,000	\$ -	\$ 45,100	\$ 5,710	\$ -	\$ -
3012	Cased/Open Hole Logging	\$ -	\$ -	\$ -	\$ -	\$ 9,500	\$ -	\$ -	\$ -
3013	Services Coiled Tubing	\$ -	\$ -	\$ -	\$ -	\$ 178,535	\$ -	\$ -	\$ -
3014	Directional Drilling & LWD	\$ -	\$ -	\$ 486,000	\$ -	\$ -	\$ -	\$ -	\$ -
3016	Fishing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3016	Mud Logging	\$ -	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -
3018	Services Perforating	\$ -	\$ -	\$ -	\$ -	\$ 172,200	\$ -	\$ -	\$ -
3019	Wire line & Slick line	\$ -	\$ -	\$ -	\$ -	\$ 42,000	\$ 7,422	\$ -	\$ -
3020	Rig Work	\$ -	\$ -	\$ 727,000	\$ -	\$ -	\$ 24,936	\$ -	\$ -
3022	Drilling & Completion Fluids	\$ -	\$ 6,000	\$ 69,000	\$ -	\$ -	\$ -	\$ -	\$ -
3023	Cementing	\$ -	\$ -	\$ 249,000	\$ -	\$ -	\$ -	\$ -	\$ -
3024	Services Stimulation	\$ -	\$ -	\$ -	\$ -	\$ 3,188,848	\$ -	\$ -	\$ -
3025	Services Downhole Other	\$ -	\$ -	\$ 13,000	\$ -	\$ 53,550	\$ 13,726	\$ -	\$ -
3026	Formation Testing and Coring	\$ -	\$ -	\$ -	\$ -	\$ 224,269	\$ -	\$ -	\$ -
3029	Camp & Catering	\$ -	\$ 8,000	\$ 38,000	\$ -	\$ -	\$ -	\$ -	\$ -
3032	Communications & IT	\$ -	\$ 1,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -
3035	Services Disposal	\$ -	\$ -	\$ 135,000	\$ -	\$ 179,000	\$ 4,111	\$ -	\$ -
3039	Services Fluid Hauling from Site	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4005	Rental Downhole Equipment & Tools	\$ -	\$ -	\$ 4,000	\$ -	\$ -	\$ -	\$ -	\$ -
4007	HES & Industrial waste handling	\$ -	\$ -	\$ 8,000	\$ -	\$ -	\$ -	\$ -	\$ -
4013	Rental Surface Equipment & Tools	\$ -	\$ 19,000	\$ 104,000	\$ -	\$ 125,908	\$ 7,177	\$ -	\$ -
<b>Consum: Consumables</b>									
6021	Material Surface Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6023	Wellhead & X-mas tree	\$ -	\$ -	\$ 69,000	\$ -	\$ 22,500	\$ -	\$ -	\$ -
6027	Material Subsurface Lift Equipment Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 66,231	\$ -	\$ -
6028	Casing and Casing Accessories	\$ -	\$ -	\$ 775,000	\$ -	\$ -	\$ -	\$ -	\$ -
6029	Material Tubing and Accs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 39,967	\$ -	\$ -
6500	Material Consumables	\$ -	\$ 10,000	\$ -	\$ -	\$ 260,131	\$ -	\$ -	\$ -
6502	Drilling Fluids Products	\$ -	\$ -	\$ 195,000	\$ -	\$ -	\$ -	\$ -	\$ -
6503	Bits, Reamers, Scrapers, HO's	\$ -	\$ -	\$ 78,000	\$ -	\$ -	\$ -	\$ -	\$ -
6505	Fuel & Lubricants	\$ -	\$ 2,000	\$ 77,000	\$ -	\$ -	\$ -	\$ -	\$ -
7004	Utilities: Electricity, Water & Sewers & Trash	\$ -	\$ -	\$ 12,000	\$ -	\$ 3,196	\$ 1,440	\$ -	\$ -
<b>Logistics, Insurance &amp; Tax</b>									
8000	Land Transportation	\$ -	\$ 1,000	\$ 47,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -
8102	Tax & contingency	\$ -	\$ 12,000	\$ 297,000	\$ -	\$ 220,686	\$ 8,180	\$ -	\$ -
8918	Permits/Settlements/Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8921	Waste Handling and Disp	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -
8945	Loss & Loss Expenses Paid	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9999	Other Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal		\$ -	\$ 249,000	\$ 3,768,000	\$ -	\$ 4,974,415	\$ 195,000	\$ -	\$ -

Drilling / Comp Engr
Drilling Engr Supervisor - Diego Tellez
Completions Engr Supervisor - Robert Rodriguez
Drilling & Completions Manager - John Willis

Total Drilling (1+2+3+4):	\$ 4,017,000
Total Completion (5+6+7):	\$ 5,169,415
Total Facilities (8):	\$ -
Total Well Cost (1+2+3+4+5+6+7+8):	\$ 9,186,415
Assumptions:	





**OXY USA Inc.**

A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046-0521  
P.O. Box 27570, Houston, Texas 77227-7570

May 3, 2019

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

EOG Y Resources, Inc.  
5509 Champions Drive  
Midland, TX 79706

Re: Well Proposal – Oxbow CC 17-8 Fed Com #32H  
SHL – 432' FSL & 1258' FWL  
Section 17-24S-29E, Eddy County, NM  
BHL – 180' FNL & 1260' FWL  
Section 8-24S-29E, Eddy County, NM

Dear Sir/Madam:

OXY USA Inc. ("OXY") hereby proposes the drilling of the Oxbow CC 17-8 Fed Com #32H well at the referenced surface location to its terminus at the referenced bottom hole location in Section 8-24S-29E, Eddy County, New Mexico. The proposed horizontal well will be drilled to an approximate vertical depth of 9,908', and to an approximate measured depth of 20,087' to evaluate the Wolfcamp. A detailed description of the total estimated cost to drill and complete the well is set out in the enclosed AFE.

OXY proposes to drill this well under the terms of a newly proposed modified 1989 AAPL form of Operating Agreement, dated May 3, 2019, by and between OXY USA Inc., as Operator, and B. Jack Reed, et al as Non-Operators, covering the W/2 of Sections 17 and 8, Township 24 South, Range 29 East, N.M.P.M., Eddy Co., New Mexico. A copy of the proposed operating agreement is included in this mailing. OXY plans to batch drill the Oxbow CC 17-8 Fed Com #31H, #32H and #33H wells from a common surface location.

Please indicate your election to participate in the drilling, completing, and equipping of the proposed well by executing and returning one copy of this letter and enclosed AFE.

If you have any questions, or would like to discuss this proposal in greater detail, please don't hesitate to call or e-mail.

Very truly yours,

OXY USA Inc.

Jeremy Murphrey, CPL  
Land Negotiator Advisor  
Dir: 713.350.4816  
Fax: 713.985.4942  
Email: jeremy\_murphrey@oxy.com

EOG Y Resources, Inc. elects to:

☐ participate in the drilling of the Oxbow CC 17-8  
Federal Com #32H

☐ non-consent the drilling of the Oxbow CC 17-8  
Federal Com #32H

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Enclosures

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Exhibit No. A8  
Submitted by: OXY USA INC  
Hearing Date: September 5, 2019  
Case Nos 20765 & 20766



Occidental Oil and Gas Corporation  
10k WC

Code	Element Name	1 Prep Phase	2 Location/Rig Move	3 Drilling	4 P & A	5 Completion	6 Artificial Lift	7 Hookup	8 Facilities
<b>Location, Mobilization, Rig Move</b>									
3010	Major Mob / Demob	\$ -	\$ -	\$ -	\$ -	\$ 8,163	\$ -	\$ -	\$ -
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3021	Rig Move	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Labor, Services &amp; Equipment Rentals</b>									
1000	Employee Wages	\$ -	\$ 4,000	\$ 141,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -
1050	Location Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2004	Contractor Maintenance/Roustabouts	\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ -	\$ -	\$ -
2017	Contract Supervision	\$ -	\$ -	\$ -	\$ -	\$ 57,400	\$ 8,678	\$ -	\$ -
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3003	Fluid Haul	\$ -	\$ 7,000	\$ 53,000	\$ -	\$ -	\$ -	\$ -	\$ -
3005	Services Inspection	\$ -	\$ -	\$ 38,000	\$ -	\$ 4,500	\$ -	\$ -	\$ -
3009	Services Wellhead	\$ -	\$ -	\$ 16,000	\$ -	\$ 45,100	\$ 5,710	\$ -	\$ -
3012	Cased/Open Hole Logging	\$ -	\$ -	\$ -	\$ -	\$ 9,500	\$ -	\$ -	\$ -
3013	Services Coiled Tubing	\$ -	\$ -	\$ -	\$ -	\$ 178,535	\$ -	\$ -	\$ -
3014	Directional Drilling & LWD	\$ -	\$ -	\$ 486,000	\$ -	\$ -	\$ -	\$ -	\$ -
3015	Fishing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3016	Mud Logging	\$ -	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -
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4007	HES & Industrial waste handling	\$ -	\$ -	\$ 8,000	\$ -	\$ -	\$ -	\$ -	\$ -
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<b>Consumables</b>									
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5023	Wellhead & X-mas tree	\$ -	\$ -	\$ 69,000	\$ -	\$ 22,500	\$ -	\$ -	\$ -
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5500	Material Consumables	\$ -	\$ 10,000	\$ -	\$ -	\$ 260,131	\$ -	\$ -	\$ -
5502	Drilling Fluids Products	\$ -	\$ -	\$ 195,000	\$ -	\$ -	\$ -	\$ -	\$ -
5503	Bits, Reamers, Scrapers, HO's	\$ -	\$ -	\$ 78,000	\$ -	\$ -	\$ -	\$ -	\$ -
5505	Fuel & Lubricants	\$ -	\$ 2,000	\$ 77,000	\$ -	\$ -	\$ -	\$ -	\$ -
7004	Utilities: Electricity, Water & Sewers & Trash	\$ -	\$ -	\$ 12,000	\$ -	\$ 3,190	\$ 1,440	\$ -	\$ -
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8000	Land Transportation	\$ -	\$ 1,000	\$ 47,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -
8102	Tax & contingency	\$ -	\$ 12,000	\$ 297,000	\$ -	\$ 220,686	\$ 8,180	\$ -	\$ -
8918	Permits/Settlements/Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8921	Waste Handling and Disp	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -
8945	Loss & Loss Expenses Paid	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9999	Other Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal		\$ -	\$ 249,000	\$ 3,768,000	\$ -	\$ 4,974,415	\$ 195,000	\$ -	\$ -

Drilling / Comp Engr
Drilling Engr Supervisor - Diego Tellez
Completions Engr Supervisor - Robert Rodriguez
Drilling & Completions Manager - John Wilks

Total Drilling (1+2+3+4):	\$ 4,017,000
Total Completion (5+6+7):	\$ 5,169,415
Total Facilities (8):	\$ -
Total Well Cost (1+2+3+4+5+6+7+8):	\$ 9,186,415
Assumptions:	



**OXY USA Inc.**

A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046-0521  
P.O. Box 27570, Houston, Texas 77227-7570

May 3, 2019

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

EOG A Resources, Inc.  
5509 Champions Drive  
Midland, TX 79706

Re: Well Proposal – Oxbow CC 17-8 Fed Com #37H  
SHL – 225' FSL & 11765' FWL  
Section 17-24S-29E, Eddy County, NM  
BHL – 20' FNL & 2460' FWL  
Section 8-24S-29E, Eddy County, NM

Dear Sir/Madam:

OXY USA Inc. ("OXY") hereby proposes the drilling of the Oxbow CC 17-8 Fed Com #37H well at the referenced surface location to its terminus at the referenced bottom hole location in Section 8-24S-29E, Eddy County, New Mexico. The proposed horizontal well will be drilled to an approximate vertical depth of 10,040', and to an approximate measured depth of 20,040' to evaluate the Wolfcamp. A detailed description of the total estimated cost to drill and complete the well is set out in the enclosed AFE.

OXY proposes to drill this well under the terms of a newly proposed modified 1989 AAPL form of Operating Agreement, dated May 3, 2019, by and between OXY USA Inc., as Operator, and B. Jack Reed, et al as Non-Operators, covering the W/2 of Sections 17 and 8, Township 24 South, Range 29 East, N.M.P.M., Eddy Co., New Mexico. A copy of the proposed operating agreement is included in this mailing.

Please indicate your election to participate in the drilling, completing, and equipping of the proposed well by executing and returning one copy of this letter and enclosed AFE.

If you have any questions, or would like to discuss this proposal in greater detail, please don't hesitate to call or e-mail.

Very truly yours,

OXY USA Inc.

Jeremy Murphrey, CPL  
Land Negotiator Advisor  
Dir: 713.350.4816  
Fax: 713.985.4942  
Email: jeremy\_murphrey@oxy.com

EOG A Resources, Inc. elects to:

\_\_\_\_ participate in the drilling of the Oxbow CC 17-8  
Federal Com #37H

\_\_\_\_ non-consent the drilling of the Oxbow CC 17-8  
Federal Com #37H

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Enclosures

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. A9

Submitted by: OXY USA INC

Hearing Date: September 5, 2019

Case Nos 20765 & 20766





# Occidental Oil and Gas Corporation 10k WC

RMT:	PRN
State & County:	NM, Eddy
Field:	Purple Sage
Well Type:	10k WC
Date:	4/1/2019

Code	Element Name	1 Prep Phase	2 Location/Rig Move	3 Drilling	4 P&A	5 Completion	6 Artificial Lift	7 Hookup	8 Facilities
<b>Location, Mobilization, Rig Move</b>									
3010	Major Mob / Demob	\$ -	\$ -	\$ -	\$ -	\$ 8,163	\$ -	\$ -	\$ -
3011	Location & Roads + Maintenance	\$ -	\$ 103,000	\$ -	\$ -	\$ 3,500	\$ -	\$ -	\$ -
3021	Rig Move	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Labor, Services &amp; Equipment Rentals</b>									
1000	Employee Wages	\$ -	\$ 4,000	\$ 141,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -
1050	Location Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2004	Contractor Maintenance/Roustabouts	\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ -	\$ -	\$ -
2017	Contract Supervision	\$ -	\$ -	\$ -	\$ -	\$ 57,400	\$ 8,678	\$ -	\$ -
2019	Contractor HES	\$ -	\$ -	\$ -	\$ -	\$ 10,931	\$ -	\$ -	\$ -
2034	Labor services	\$ -	\$ 1,000	\$ 47,000	\$ -	\$ -	\$ -	\$ -	\$ -
3001	Services Hot Oiling	\$ -	\$ -	\$ -	\$ -	\$ 12,500	\$ 5,710	\$ -	\$ -
3002	Services Misc Heavy Equipment	\$ -	\$ -	\$ -	\$ -	\$ 40,500	\$ 1,713	\$ -	\$ -
3003	Fluid Haul	\$ -	\$ 7,000	\$ 53,000	\$ -	\$ -	\$ -	\$ -	\$ -
3005	Services Inspection	\$ -	\$ -	\$ 38,000	\$ -	\$ 4,500	\$ -	\$ -	\$ -
3009	Services Wellhead	\$ -	\$ -	\$ 18,000	\$ -	\$ 45,100	\$ 5,710	\$ -	\$ -
3012	Cased/Open Hole Logging	\$ -	\$ -	\$ -	\$ -	\$ 9,500	\$ -	\$ -	\$ -
3013	Services Coiled Tubing	\$ -	\$ -	\$ -	\$ -	\$ 178,535	\$ -	\$ -	\$ -
3014	Directional Drilling & LWD	\$ -	\$ -	\$ 486,000	\$ -	\$ -	\$ -	\$ -	\$ -
3015	Fishing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3016	Mud Logging	\$ -	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -
3018	Services Perforating	\$ -	\$ -	\$ -	\$ -	\$ 172,200	\$ -	\$ -	\$ -
3019	Wire line & Slick line	\$ -	\$ -	\$ -	\$ -	\$ 42,000	\$ 7,422	\$ -	\$ -
3020	Rig Work	\$ -	\$ -	\$ 727,000	\$ -	\$ -	\$ 24,936	\$ -	\$ -
3022	Drilling & Completion Fluids	\$ -	\$ 5,000	\$ 69,000	\$ -	\$ -	\$ -	\$ -	\$ -
3023	Cementing	\$ -	\$ -	\$ 249,000	\$ -	\$ -	\$ -	\$ -	\$ -
3024	Services Stimulation	\$ -	\$ -	\$ -	\$ -	\$ 3,188,848	\$ -	\$ -	\$ -
3025	Services Downhole Other	\$ -	\$ -	\$ 13,000	\$ -	\$ 53,550	\$ 13,726	\$ -	\$ -
3026	Formation Testing and Coring	\$ -	\$ -	\$ -	\$ -	\$ 224,289	\$ -	\$ -	\$ -
3029	Camp & Catering	\$ -	\$ 8,000	\$ 38,000	\$ -	\$ -	\$ -	\$ -	\$ -
3032	Communications & IT	\$ -	\$ 1,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -
3035	Services Disposal	\$ -	\$ -	\$ 135,000	\$ -	\$ 179,000	\$ 4,111	\$ -	\$ -
3039	Services Fluid Hauling from Site	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4005	Rental Downhole Equipment & Tools	\$ -	\$ -	\$ 4,000	\$ -	\$ -	\$ -	\$ -	\$ -
4007	HES & Industrial waste handling	\$ -	\$ -	\$ 8,000	\$ -	\$ -	\$ -	\$ -	\$ -
4013	Rental Surface Equipment & Tools	\$ -	\$ 19,000	\$ 104,000	\$ -	\$ 125,908	\$ 7,177	\$ -	\$ -
<b>Consumables</b>									
5021	Material Surface Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5023	Wellhead & X-mas tree	\$ -	\$ -	\$ 69,000	\$ -	\$ 22,500	\$ -	\$ -	\$ -
5027	Material Subsurface Lift Equipment Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 66,231	\$ -	\$ -
5028	Casing and Casing Accessories	\$ -	\$ -	\$ 775,000	\$ -	\$ -	\$ -	\$ -	\$ -
5029	Material Tubing and Accs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 39,967	\$ -	\$ -
5500	Material Consumables	\$ -	\$ 10,000	\$ -	\$ -	\$ 260,131	\$ -	\$ -	\$ -
5502	Drilling Fluids Products	\$ -	\$ -	\$ 195,000	\$ -	\$ -	\$ -	\$ -	\$ -
5503	Bits, Reamers, Scrapers, HO's	\$ -	\$ -	\$ 78,000	\$ -	\$ -	\$ -	\$ -	\$ -
5505	Fuel & Lubricants	\$ -	\$ 2,000	\$ 77,000	\$ -	\$ -	\$ -	\$ -	\$ -
7004	Utilities: Electricity, Water & Sewers & Trash	\$ -	\$ -	\$ 12,000	\$ -	\$ 3,196	\$ 1,440	\$ -	\$ -
<b>Logistics, Insurance &amp; Tax</b>									
8000	Land Transportation	\$ -	\$ 1,000	\$ 47,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -
8102	Tax & contingency	\$ -	\$ 12,000	\$ 297,000	\$ -	\$ 220,686	\$ 8,180	\$ -	\$ -
8918	Permits/Settlements/Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8921	Waste Handling and Disp	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -
8945	Loss & Loss Expenses Paid	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9999	Other Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal		\$ -	\$ 249,000	\$ 3,768,000	\$ -	\$ 4,974,415	\$ 195,000	\$ -	\$ -

Drilling / Comp Engr
Drilling Engr Supervisor - Diego Tallex
Completions Engr Supervisor - Robert Rodriguez
Drilling & Completions Manager - John Willis

Total Drilling (1+2+3+4):	\$ 4,017,000
Total Completion (5+6+7):	\$ 5,186,415
Total Facilities (8):	\$ -
Total Well Cost (1+2+3+4+5+6+7+8):	\$ 9,186,415
Assumptions:	



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

**APPLICATION OF OXY USA INC.  
FOR COMPULSORY POOLING,  
EDDY, NEW MEXICO.**

**CASE NOS. 20765 & 20766**

**AFFIDAVIT OF TONY J. TROUTMAN  
IN SUPPORT OF CASE NOS. 20765 & 20766**

Tony J. Troutman, of lawful age and being first duly sworn, declares as follows:

1. My name is Tony J. Troutman. I work for Oxy USA Inc. ("Oxy") as a Geologist.
2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum geology. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record.
3. I am familiar with the applications filed by Oxy in these consolidated cases, and I have conducted a geologic study of the lands in the subject areas.
4. **Oxy Exhibit B-1** is a location map. The proposed wellbore for the proposed Oxbow CC 17-8 Fed Com No. 33H Well in Case No. 20765 is marked with a purple line. The proposed wellbores for the proposed Oxbow CC 17-8 Fed Com Nos. 31H, 32H, and 37H Wells in Case No. 20766 are marked with red lines.
5. In Case No. 20765, Oxy is targeting the Bone Spring formation.
6. **Oxy Exhibit B-2** is a subsea structure map that I prepared off the top of the Third Bone Spring formation. The contour interval is 25 feet. The structure map shows that the Bone Spring is dipping gently to the east. The structure appears consistent in this section. I do not observe any faulting, pinchouts, or other geologic hazards to developing a horizontal well.

7. **Oxy Exhibit No. B-3** shows three vertical wells, depicted in green, that were used to construct a cross-section from A to A', and three vertical wells, depicted in pink, that were used to construct a cross-section from B to B'. I consider these wells to be representative of the geology of the area.

8. **Oxy Exhibit No. B-4** is a stratigraphic cross section prepared by me for the three representative wells from A to A'. The exhibit shows logs for gamma ray, resistivity, and porosity for the wells. The proposed target interval is labeled and depicted with a purple line. The logs in the cross-section demonstrate that the target interval within the Third Bone Spring is consistent in thickness, across the entire spacing unit.

9. **Oxy Exhibit No. B-5** is a stratigraphic cross section prepared by me for the three representative wells from B to B'. The exhibit shows logs for gamma ray, resistivity, and porosity for the wells. The proposed target interval is labeled and depicted with a purple line. The logs in the cross-section also demonstrate that the target interval within the Third Bone Spring is consistent in thickness, across the entire spacing unit.

10. In Case No. 20766, Oxy is targeting the Wolfcamp formation.

11. **Oxy Exhibit B-6** is a subsea structure map that I prepared off the top of the Wolfcamp formation. The contour interval is 25 feet. The structure map shows that the Wolfcamp is dipping gently to the east. The structure appears consistent in this section. I do not observe any faulting, pinchouts, or other geologic hazards to developing a horizontal well.

12. **Oxy Exhibit No. B-7** shows three vertical wells, depicted in green, that were used to construct a cross-section from A to A', and three vertical wells, depicted in pink, that were used to construct a cross-section from B to B'. I consider these wells to be representative of the geology of the area.

13. **Oxy Exhibit No. B-8** is a stratigraphic cross section prepared by me for the three representative wells from A to A'. The exhibit shows logs for gamma ray, resistivity, and porosity for the wells. The proposed target intervals are labeled and depicted by red lines. The logs in the cross-section demonstrate that the target intervals within the Wolfcamp are consistent in thickness, across the entire spacing unit.

14. **Oxy Exhibit No. B-9** is a stratigraphic cross section prepared by me for the three representative wells from B to B'. The exhibit shows logs for gamma ray, resistivity, and porosity for the wells. The proposed target intervals are labeled and depicted by red lines. The logs in the cross-section also demonstrate that the target intervals within the Wolfcamp are consistent in thickness, across the entire spacing units.

15. Based on my geologic study of the areas, I have not identified any geologic impediments to drilling horizontal wells in the area.

16. In my opinion, each tract comprising the proposed spacing unit will be productive and contribute more-or-less equally to production from the wellbore.

17. In my opinion, the granting of Oxy's applications in these consolidated cases is in the best interest of conservation, the prevention of waste, and protection of correlative rights.

18. **Oxy Exhibits B-1 through B-9** were either prepared by me or compiled under my direction and supervision.

  
TONY J. TROUTMAN

STATE OF TEXAS )

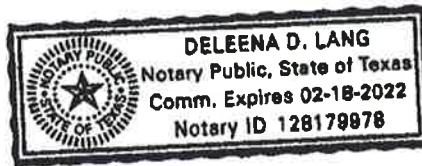
COUNTY OF Harris )

SUBSCRIBED and SWORN to before me this 3<sup>rd</sup> day of September 2019 by  
Tony J. Troutman.

  
NOTARY PUBLIC

My Commission Expires:

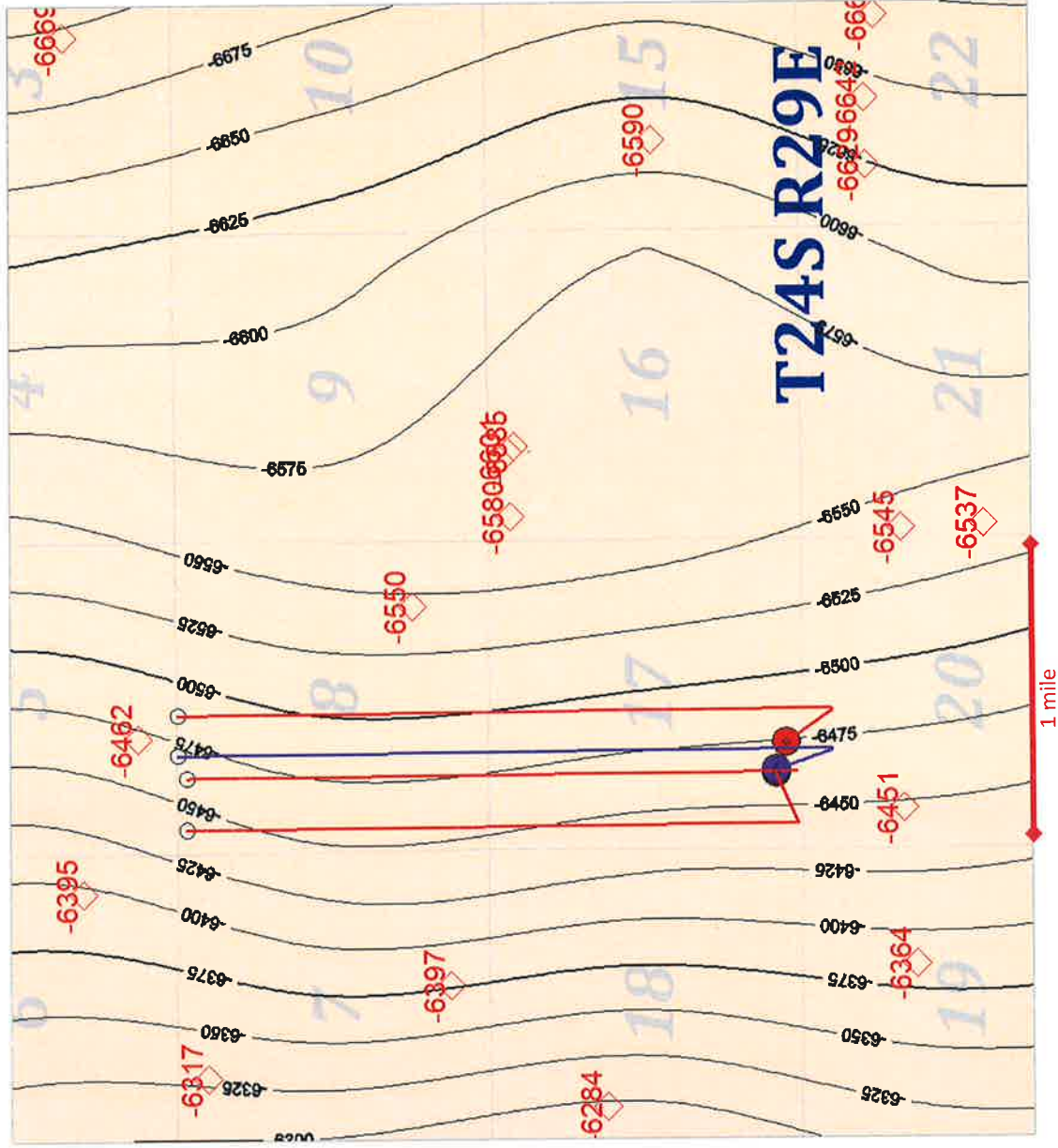
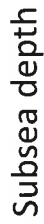
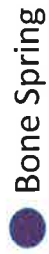
02/18/2022





**OXBOW 17-8 FED COM WEST HALF**

**3<sup>RD</sup> BONE SPRING STRUCTURE MAP**  
25' CONTOUR INTERVALS SUBSEA DEPTH



Prepared by Tony Troutman, OXY USA Inc. 7/31/2019

**BEFORE THE OIL CONSERVATION DIVISION**

Santa Fe, New Mexico

Exhibit No. B2

Submitted by: **OXY USA INC**

Hearing Date: September 5, 2019

Case Nos 20765 & 20766

# OXBOW 17-8 FED COM WEST HALF

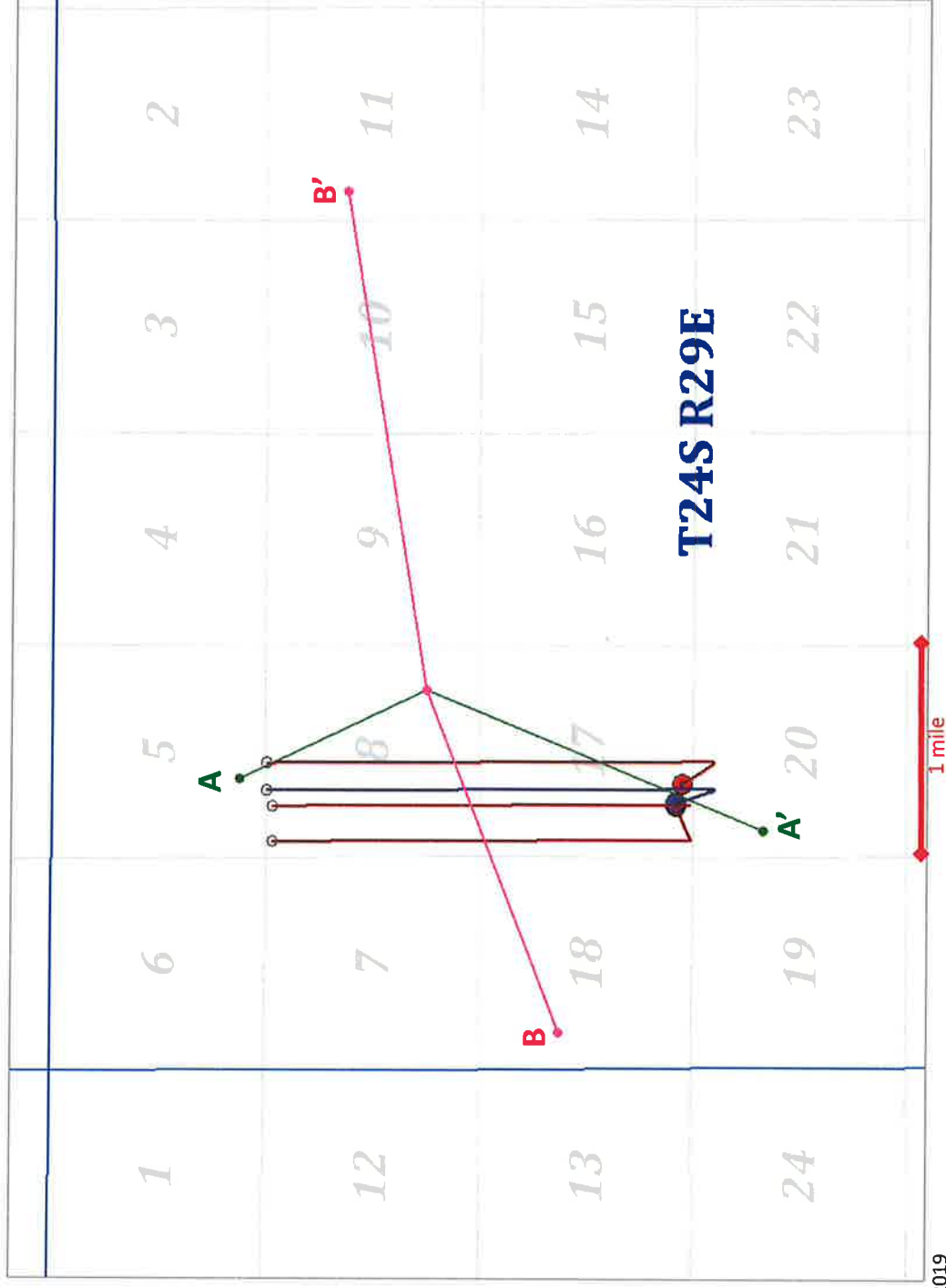
CROSS-SECTION LOCATION MAP



Wolfcamp



Bone Spring

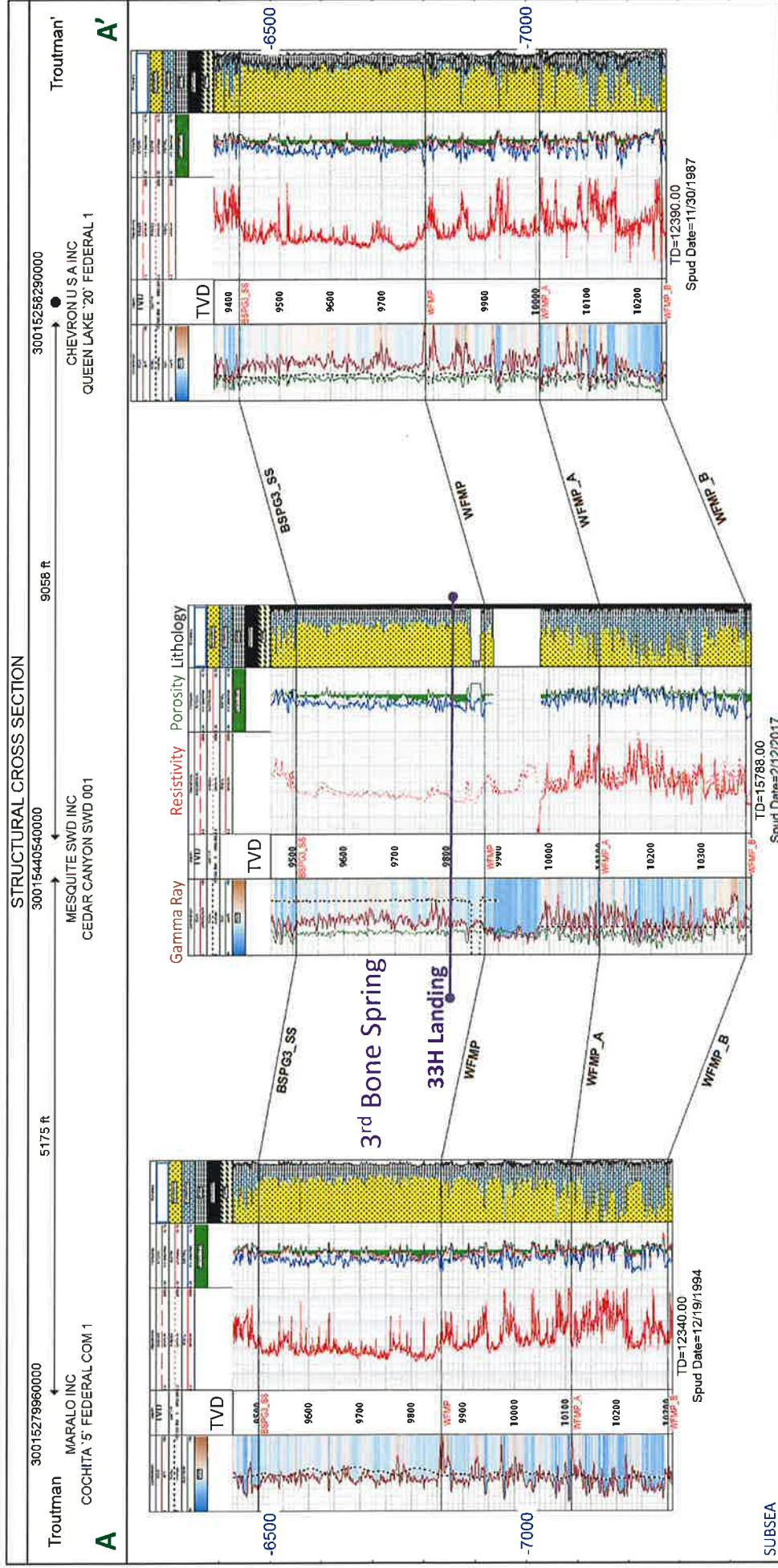


Prepared by Tony Troutman, OXY USA Inc. 7/31/2019



# OXBOW 17-8 FED COM WEST HALF

## North to South Cross-section: Sections 8 and 17



Prepared by Tony Troutman, OXY USA Inc. 7/31/2019

**BEFORE THE OIL CONSERVATION DIVISION**

Santa Fe, New Mexico

Exhibit No. B4

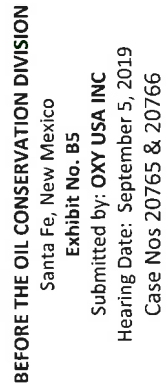
Submitted by: OXY USA INC

Hearing Date: September 5, 2019

Case Nos 20765 & 20766



## West to East Cross-section: Sections 8 and 17



# OXBOW 17-8 FED COM WEST HALF

## WOLFCAMP STRUCTURE MAP

25' CONTOUR INTERVALS SUBSEA DEPTH



Wolfcamp

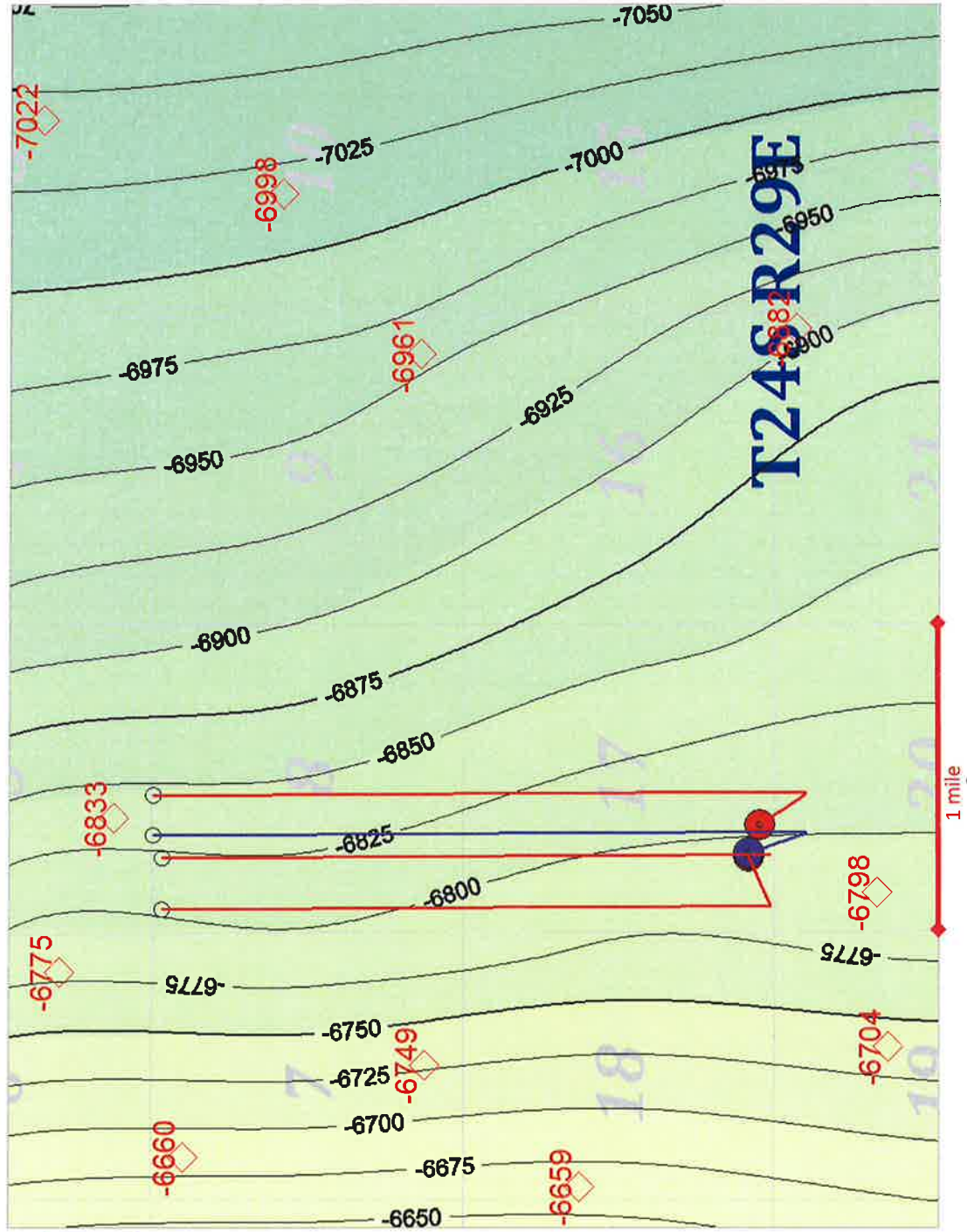


Bone Spring

Control point



Subsea depth



Prepared by Tony Troutman, OXY USA Inc. 7/31/2019

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. B6

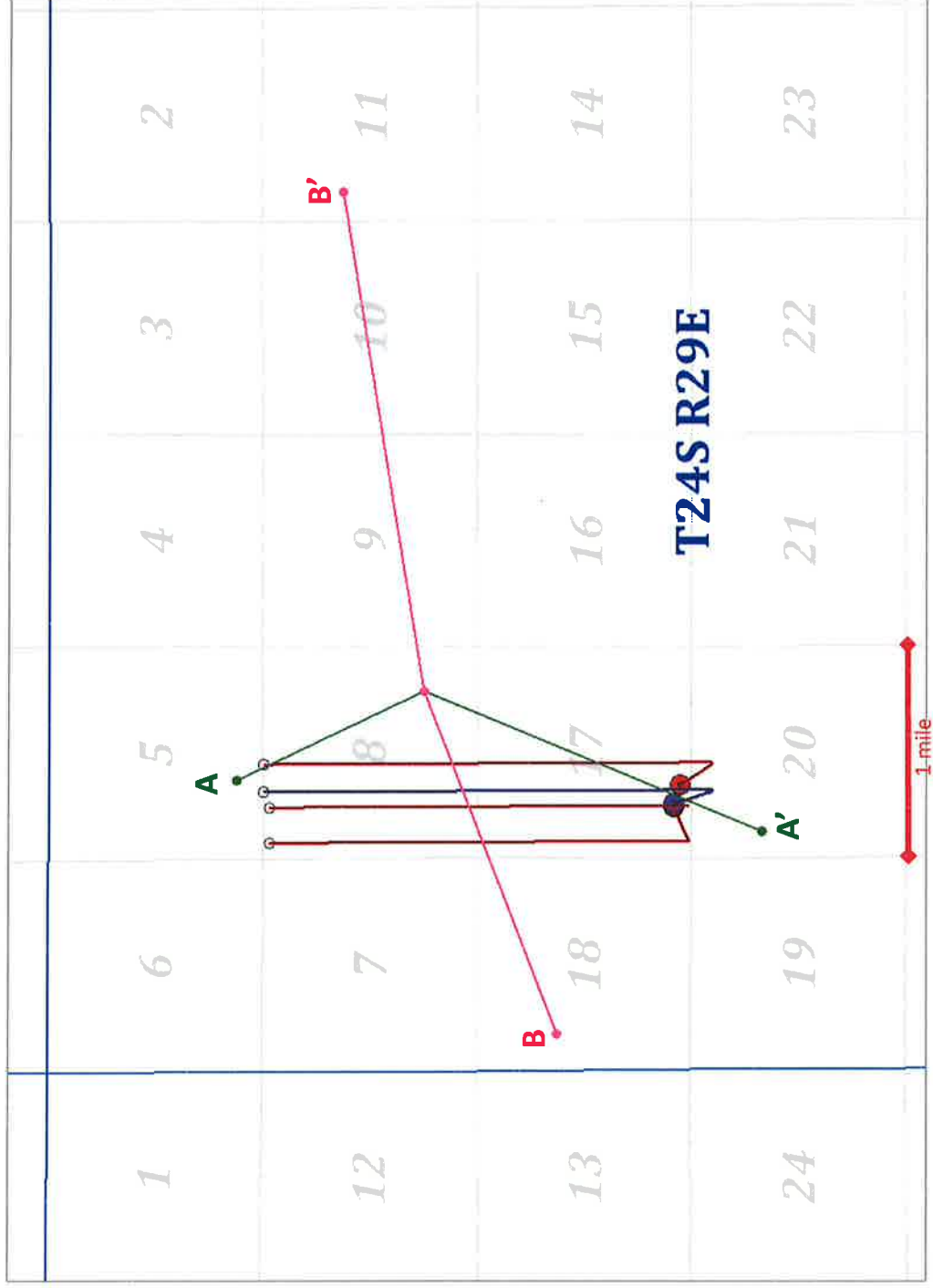
Submitted by: OXY USA INC

Hearing Date: September 5, 2019

Case Nos 20765 & 20766

# OXBOW 17-8 FED COM WEST HALF

CROSS-SECTION LOCATION MAP



● Wolfcamp

● Bone Spring

Prepared by Tony Troutman, OXY USA Inc. 7/31/2019

BEFORE THE OIL CONSERVATION DIVISION  
Santa Fe, New Mexico

Exhibit No. B7

Submitted by: OXY USA INC

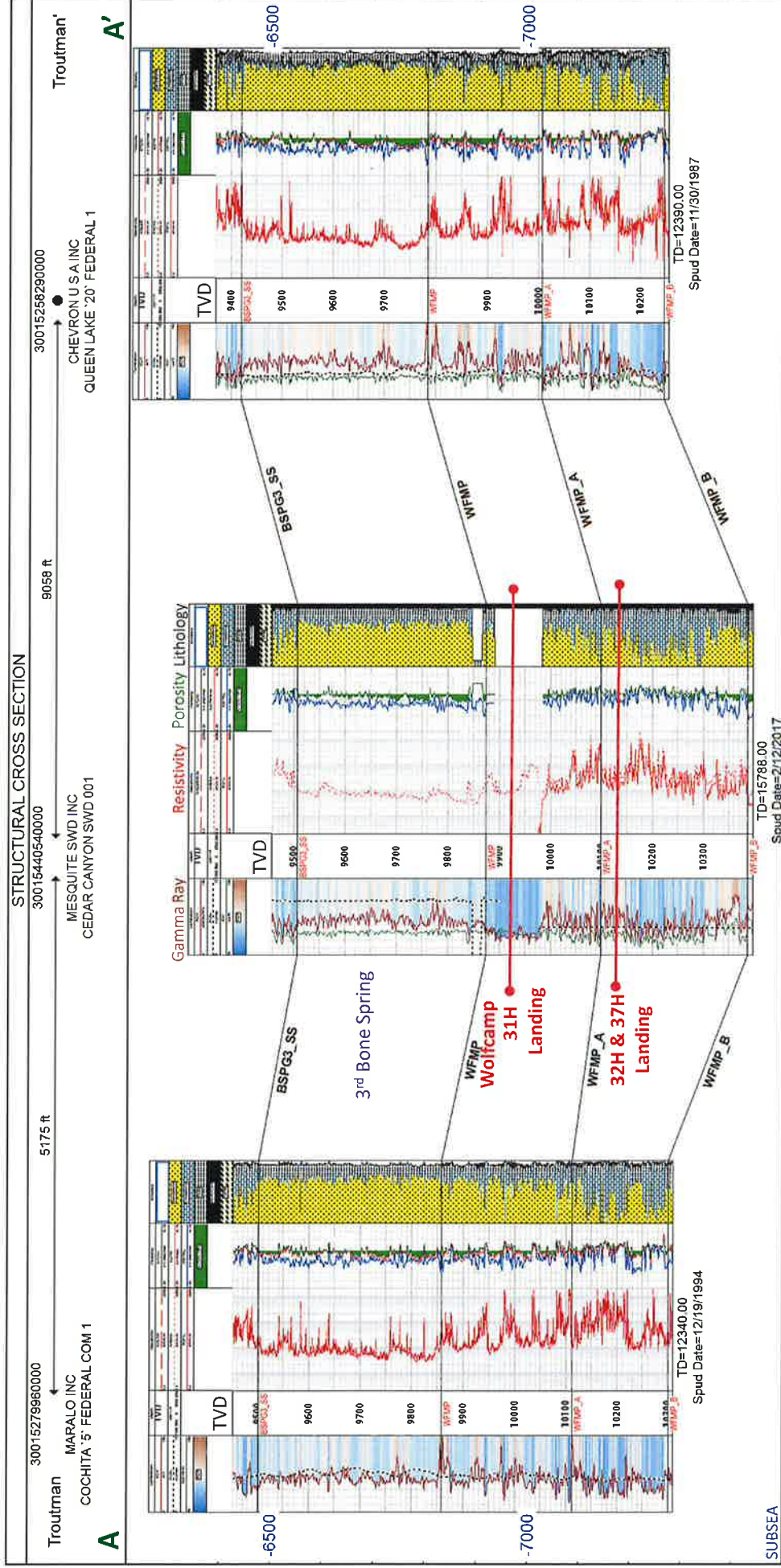
Hearing Date: September 5, 2019

Case Nos 20765 & 20766



# OXBOW 17-8 FED COM WEST HALF

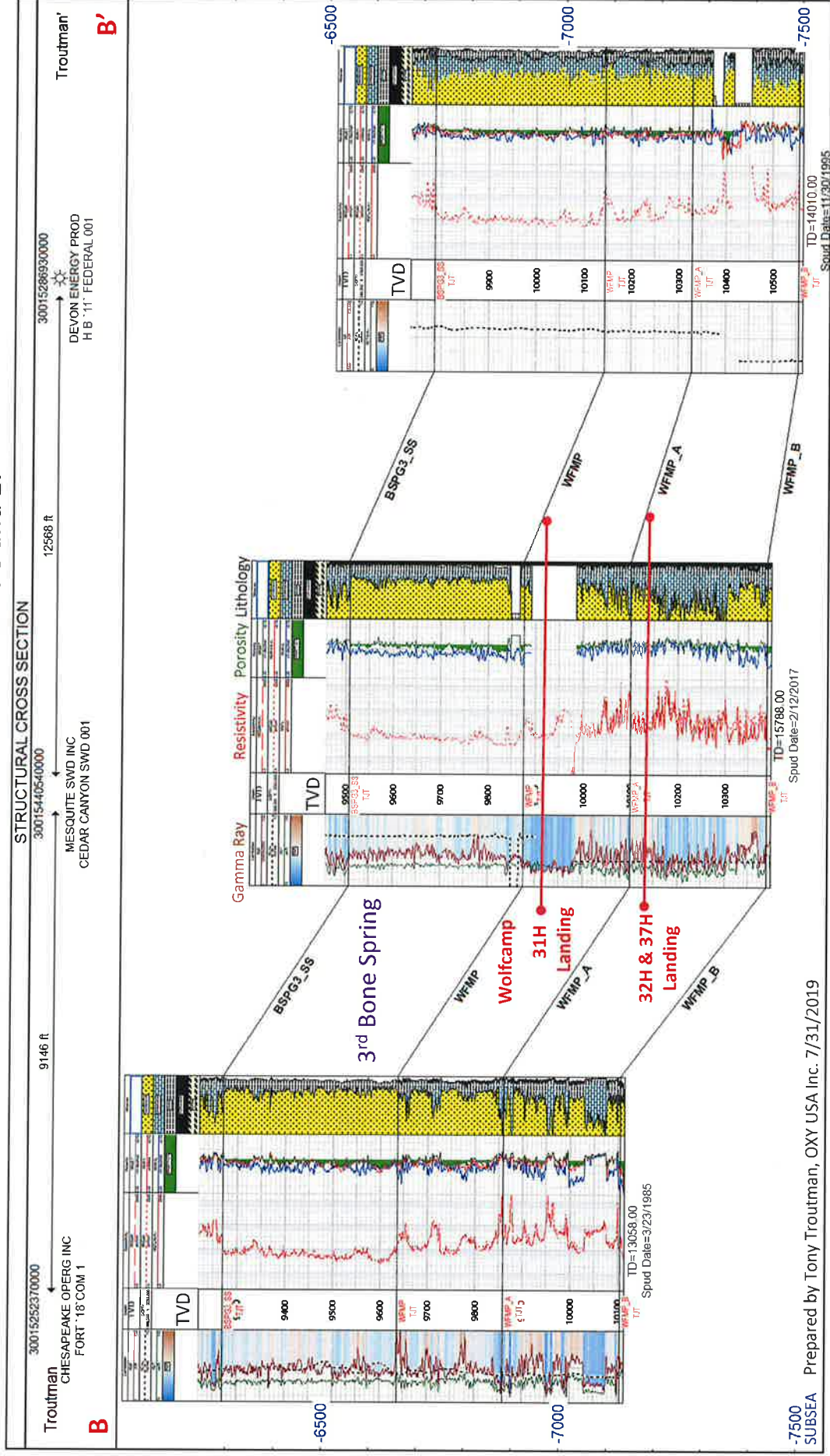
## North to South Cross-section: Sections 8 and 17



Prepared by Tony Troutman, OXY USA Inc. 7/31/2019

# OXBOW 17-8 FED COM WEST HALF


## West to East Cross-section: Sections 8 and 17



**APPLICATION OF OXY USA INC.  
FOR COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO.**

# AFFIDAVIT

  
Julia Broggi

  
Notary Public

Expires: January 28, 2023







August 16, 2019

**VIA CERTIFIED MAIL**  
**CERTIFIED RECEIPT REQUESTED**

**TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS**

**Re: Application of OXY USA Inc. for compulsory pooling, Eddy County, New Mexico.**  
**Oxbow CC 17-8 Fed Com #33H Well**

Ladies & Gentlemen:

This letter is to advise you that OXY USA Inc. has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on September 5, 2019, and the status of the hearing can be monitored through the Division's website at <http://www.emnrd.state.nm.us/ocd/>. Division hearings will commence at 8:15 a.m. in Porter Hall at the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Parties appearing in cases are required by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed at the Division's Santa Fe office at the above specified address and should include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact Jeremy Murphrey at (713) 350-4816 or [Jeremy\\_Murphrey@oxy.com](mailto:Jeremy_Murphrey@oxy.com).

Sincerely,

Michael H. Feldewert  
**ATTORNEY FOR OXY USA INC.**



August 16, 2019

**VIA CERTIFIED MAIL**  
**CERTIFIED RECEIPT REQUESTED**

**TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS**

**Re: Application of OXY USA Inc. for compulsory pooling, Eddy County, New Mexico.**  
**Oxbow CC 17-8 Fed Com #31H, #32H, #37H Wells**

Ladies & Gentlemen:

This letter is to advise you that OXY USA Inc. has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on September 5, 2019, and the status of the hearing can be monitored through the Division's website at <http://www.emnrd.state.nm.us/ocd/>. Division hearings will commence at 8:15 a.m. in Porter Hall at the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

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If you have any questions about this matter, please contact Jeremy Murphrey, at (713) 330-4816, or [Jeremy\\_Murphrey@oxy.com](mailto:Jeremy_Murphrey@oxy.com).

Sincerely,

Michael H. Feldewert  
**ATTORNEY FOR OXY USA INC.**



Postal Delivery Report  
 OXY - Oxbow 31H-33H, 37H  
 Case Nos. 20765, 20766

TrackingNo	ToName	DeliveryAddress	City	State	Zip	USPS_Status
941481089876	EOG Y Resources,					
5041518030	Inc.	5509 Champions Dr	Midland	TX	79706-2843	Your item was delivered at 7:39 am on August 20, 2019 in MIDLAND, TX 79702.
941481089876						
5041518153	Scott Wilson Trust	4601 Mirador Dr	Austin	TX	78735-1554	Your item has been delivered to an agent for final delivery in AUSTIN, TX 78735 on August 19, 2019 at 1:13 pm.
941481089876		1007 Sylvan				Your package will arrive later than expected, but is still on its way. It is currently in transit to
5041518160	Carol Day	Meadows Dr	Modesto	CA	95356-2002	the next facility.
						We attempted to deliver your item at 5:49 pm on August 19, 2019 in SANTA BARBARA, CA 93105 and a notice was left because an
941481089876						CA 93105 and a notice was left because an
5041518177	Barbara M. Hart	2730 Miradero Dr	Santa Barbara	CA	93105-3022	authorized recipient was not available.
						Your item has been delivered to the original
941481089876						sender at 12:09 pm on August 28, 2019 in
5041518191	Fred Newcomb	5452 W 96th St	Los Angeles	CA	90045-5020	SANTA FE, NM 87501.
941481089876						Your item was delivered at 12:09 pm on
5041518207	Grace M. Eads	4367 Deepark Ct	Westlake Vlg	CA	91361-4512	August 28, 2019 in SANTA FE, NM 87501.
941481089876						The delivery status of your item has not been
5041518214	Judy J. Flick	36 Bryan Ct	Danville	CA	94526	updated as of August 19, 2019, 10:07 pm. We
941481089876		1712 Frank Marion				apologize that it may arrive later than expected.
5041518221	Bonnie Pulliam	Ln	Durham	CA	95938-9788	Your item was delivered at 2:22 pm on August 20, 2019 in DURHAM, CA 95938.
						Your item was delivered to an individual at the
941481089876	GD McKinney	300 N Marienfeld St				address at 1:44 pm on August 19, 2019 in
5041518238	Investments LP	Ste1100	Midland	TX	79701-4334	MIDLAND, TX 79701.
941481089876						Your item was delivered at 11:48 am on
5041518252	B. Jack Reed	506 Charismatic Dr	Midland	TX	79705-1930	August 23, 2019 in MIDLAND, TX 79705.
941481089876	Leopard Petroleum					Your item was delivered at 1:55 pm on August
5041518269	LP	4200 Fairwood Dr	Midland	TX	79707-1460	21, 2019 in MIDLAND, TX 79705.
941481089876	EOG A Resources,					Your item was delivered at 7:39 am on August
5041518047	Inc.	5509 Champions Dr	Midland	TX	79706-2843	20, 2019 in MIDLAND, TX 79702.

Postal Delivery Report  
 OXY - Oxbow 31H-33H, 37H  
 Case Nos. 20765, 20766

941481089876		400 W Illinois Ave				Your item was delivered to an individual at the address at 1:29 pm on August 19, 2019 in
5041518276	DRW Energy, LLC	Ste 970	Midland	TX	79701-4673 MIDLAND, TX 79701.	
941481089876	Beryl Oil and Gas,	400 W Illinois Ave				Your item was delivered to an individual at the address at 1:25 pm on August 19, 2019 in
5041518283	LP	Ste 1150	Midland	TX	79701-4499 MIDLAND, TX 79701.	
941481089876	Melissa L. McKinney					Your item was delivered to an individual at the address at 2:02 pm on August 19, 2019 in
5041518290	Schoening	301 Sir Barton Pkwy	Midland	TX	79705-1932 MIDLAND, TX 79705.	
941481089876	EOG M Resources,					Your item was delivered at 7:39 am on August
5041518061	Inc.	5509 Champions Dr	Midland	TX	79706-2843 20, 2019 in MIDLAND, TX 79702.	
941481089876	MW Petroleum	303 Veterans				Your package will arrive later than expected, but is still on its way. It is currently in transit to
5041518078	Corporation	Airpark Ln Ste 1000	Midland	TX	79705-4572 the next facility.	
941481089876						Your item was delivered at 12:09 pm on
5041518092	Jack May	PO Box 3000	Tulsa	OK	74101	August 28, 2019 in SANTA FE, NM 87501.
941481089876						Your item was delivered at 12:09 pm on
5041518108	William J. Finch	PO Box 3000	Tulsa	OK	74101	August 28, 2019 in SANTA FE, NM 87501.
941481089876						Your item was delivered to an individual at the address at 11:06 am on August 19, 2019 in
5041518115	Glenna V. Anderson	2329 E Live Oak Dr	Los Angeles	CA	90068-2525 LOS ANGELES, CA 90068.	
941481089876						Your item was delivered to an individual at the address at 10:00 am on August 19, 2019 in
5041518122	UTI Energy Corp	500 N Loraine St Ste 1070	Midland	TX	79701-4761 MIDLAND, TX 79701.	
						We attempted to deliver your item at 12:55 pm on August 19, 2019 in AUSTIN, TX 78735 and a notice was left because an authorized
941481089876	Richard K. Barr					notice was left because an authorized
5041518139	Family Trust	8027 Chalk Knoll Dr	Austin	TX	78735-1706	recipient was not available.

**AFFIDAVIT OF PUBLICATION**

**Ad No.**  
**0001294236**

HOLLAND & HART  
PO BOX 2208


SANTA FE NM 87504

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 on the date as follows, to wit:

08/20/19

  
Legal Clerk

Subscribed and sworn before me this  
20th of August 2019.

  
State of WI, County of Brown  
NOTARY PUBLIC

5.15.23

My Commission Expires

Ad#:0001294236  
P O : 5. Oxbow CC 17-08 #33H  
# of Affidavits :0.00

NANCY HEYRMAN  
Notary Public  
State of Wisconsin

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

The State of New Mexico through its Oil Conservation Division hereby gives notice pursuant to law and the Rules and Regulations of the Division of the following public hearing to be held at 8:15 A.M. on **September 5, 2019**, in the Oil Conservation Division Hearing Room at 1220 South St. Francis, Santa Fe, New Mexico, before an examiner duly appoint for the hearing. If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact: Florene Davidson at 505-476-3458 or through the New Mexico Relay Network, 1-800-659-1779 by **August 26, 2019**. Public documents, including the agenda and minutes, can be provided in various accessible forms. Please contact Florene Davidson if a summary or other type of accessible form is needed.

**STATE OF NEW MEXICO TO:  
All named parties and persons  
having any right, title, interest  
or claim in the following case  
and notice to the public.**

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

**To: All overriding royalty interest owners and pooled parties, including MW Petroleum Corporation, c/o Apache Corporation; EOG Y Resources, Inc.; EOG A Resources, Inc.; EOG M Resources, Inc.; Jack May, his heirs and devisees; William J. Finch, his heirs and devisees; Glenna V. Anderson, her heirs and devisees; UTI Energy Corp; Richard K. Barr Family Trust; Scott Wilson Trust; Carol Day, her heirs and devisees; Barbara M. Hart, her heirs and devisees; Fred Newcomb, his heirs and devisees; Grace M. Eads, her heirs and devisees; Judy J. Flick, her heirs and devisee; Bonnie Pulliam, her heirs and devisees.**

**CASE 20765: Application of OXY USA Inc. for compulsory pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of the W/2 of Sections 8 and 17, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant proposes to dedicate the above-referenced spacing unit to its proposed **Oxbow CC 17-8 Fed Com #33H Well** to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 17 to a bottom-hole location in the NE/4 NW/4 (Unit C) of Section 8. The completed interval for the **Oxbow CC 17-8 Fed Com #33H Well** will remain within 330 feet of the W/2 W/2 of Sections 8 and 17 to allow in-

clusion of these proximity tracts in a standard 640-acre horizontal well spacing comprised of W/2 of Sections 8 and 17. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as the actual operating costs and charges for supervision, the designation of applicant as operator of the well, and the 200% charge for risk involved in drilling said well. Said area is located approximately 5 miles east of Malaga, New Mexico.

August 20, 2019 Legal ad#1294236

# CARLSBAD CURRENT-ARGUS

## AFFIDAVIT OF PUBLICATION

Ad No.  
0001294233

HOLLAND & HART  
PO BOX 2208

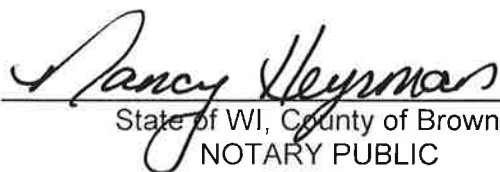
SANTA FE NM 87504

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 on the date as follows, to wit:

08/20/19

  
Legal Clerk

Subscribed and sworn before me this  
20th of August 2019.

  
State of WI, County of Brown  
NOTARY PUBLIC

5.15.23

My Commission Expires

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

The State of New Mexico through its Oil Conservation Division hereby gives notice pursuant to law and the Rules and Regulations of the Division of the following public hearing to be held at 8:15 A.M. on **September 5, 2019**, in the Oil Conservation Division Hearing Room at 1220 South St. Francis, Santa Fe, New Mexico, before an examiner duly appoint for the hearing. If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact: Florene Davidson at 505-476-3458 or through the New Mexico Relay Network, 1-800-659-1779 by **August 26, 2019**. Public documents, including the agenda and minutes, can be provided in various accessible forms. Please contact Florene Davidson if a summary or other type of accessible form is needed.

### STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

To: All overriding royalty interest owners and pooled parties, including: MW Petroleum Corporation, c/o Apache Corporation; EOG Y Resources, Inc.; EOG A Resources, Inc.; EOG M Resources, Inc.; Jack May, his heirs and devisees; William J. Finch, his heirs and devisees; Glenna V. Anderson, her heirs and devisees; UTI Energy Corp; Richard K. Barr Family Trust; Scott Wilson Trust; Carol Day, her heirs and devisees; Barbara M. Hart, her heirs and devisees; Fred Newcomb, his heirs and devisees; Grace M. Eads, her heirs and devisees; Judy J. Flick, her heirs and devisee; Bonnie Pulliam, her heirs and devisees.

CASE 20766: Application of OXY USA Inc. for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of the W/2 of Sections 8 and 17, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico. Applicant proposes to dedicate the above-referenced spacing unit to the following initial proposed wells:

o The Oxbow CC 17-8 Fed Com #31H Well and the Oxbow CC 17-8 Fed Com #32H Well to be horizontally drilled from surface locations in the SW/4 SW/4 (Unit M) of Section 17 to bottom-hole locations in the NW/4 NW/4 (Unit D) of Section 8.

o The Oxbow CC 17-8 Fed Com #37H Well to

be horizontally drilled from a surface location in the SE/4 SW (Unit N) of Section 17 to a bottom-hole location in the NE/4 NW/4 (Unit C) of Section 8.

Also, to be considered will be an extension of the timeframe to drill and complete the initial well, the cost of drilling and completing said wells and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the wells, and the imposition of a 200% charge for risk involved in drilling and completing each well. Said area is located approximately 5 miles east of Malaga, New Mexico.  
August 20, 2019 Legal ad#1294233