# 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.

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- 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.
- 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

STATE OF TEXAS
COUNTY OF HALLES
SUBSCRIBED and SWORN to before me this day of September 2019 by
Jeremy D. Murphrey.
NOTARY PUBLIC
My Commission Expires:
DELEENA D. LANG Notary Public, State of Texas Comm. Expires 02-18-2022 Notary ID 128179978

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BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. A1 Submitted by: OXY USA INC Hearing Date: September 5, 2019

Case Nos 20765 & 20766

Form C-102

Revised August 1, 2011

☐ AMENDED REPORT

Submit one copy to appropriate District Office

# State of New Mexico Energy, Minerals & Natural Resources Department

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

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

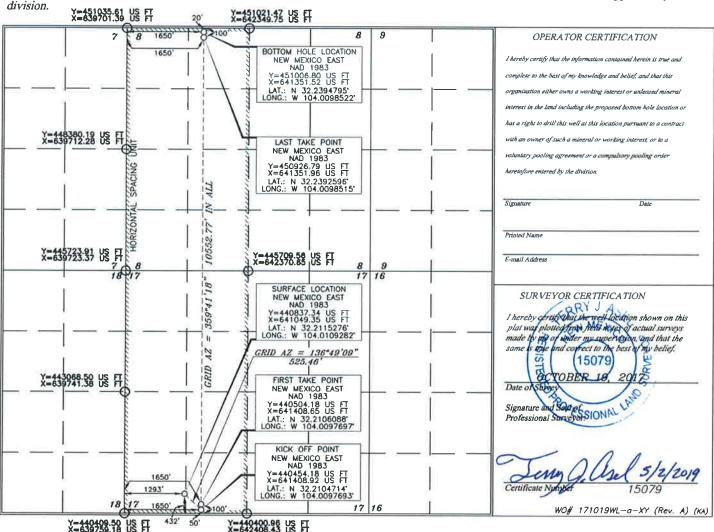
District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
Trinstof III

# WELL LOCATION AND ACREAGE DEDICATION PLAT

					1101	<b>D</b> . I O L D.	22221110	1 1 2 12 1 1			
API Number Pool Code						Pool Name					
Рторе	Property Code Property Code OXBOW CC "17-8					Name FEDER	I. COM			и	Vell Number 33H
OGR	RID No.					Name	IL COM				Elevation 937.9'
	Surface Location										
UL or lot no.	Section	Township	ship Range		Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	County
М	17	24 SOUTH	SOUTH 29 EAST, N.M.P.M.			432'	SOUTH	1293'	WES	T	EDDY

Bottom Hole Location If Different From Surface UL or lot no. Section Township Lot Idn Feet from the North/South line Feet from the East/West line County 8 24 SOUTH C29 EAST, N.M.P.M. 20 NORTH 1650' 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



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 & 20766

Denoted J.

IECS S. French Dr., Barton, Shir Highle Blance (CDB) 100 stated Bar. (678) 100-0020 (Santas III).

IECS S. Feet Sr., Anneas, Bar. (678) 100-0020 (Santas III).

IECS S. Feet Sr., Anneas, Bar. (ESI) 100-0020 (Santas III).

IECS S. Feet Sr., Anneas, Bar. (ESI) 100-0020 (Santas III).

IECS S. M. Barrow Bar. (Anne., Shir ECRO) (Plance (CDB) 104-0020 (Face (CBD) 104-0020 (Plance (CBD) 104-0020 (Face (CBD) 104-0020 (Face

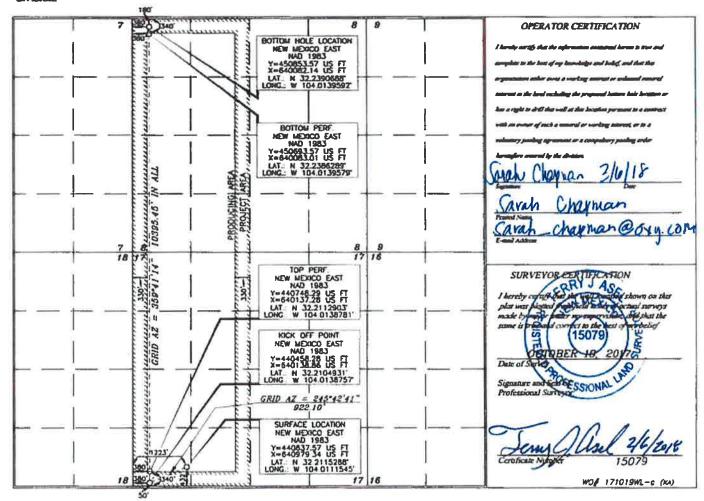
# State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

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

☐ AMENDED REPORT

30-015-			1822	Cate LO		Purple	Sage-V	Jolfcame	1001	
					Property	Name		Well Member 31H		
OGRED No.				Operator USA	INC.				Elevation 2938.7°	
				Surf	ace L	ocation				
L or let so. M	Section 17	Township 24 SOUTH	29 EAST, N.	W.P.W.	Lot Ida	Feet from the 432	North/South line SOUTH	Feet from the 1223'	East West line WEST	County EDDY
			Bottom Ho	le Locati	on If I	Different I	rom Surfac	e		
L or lot no.	Section	Township	Range		Lot kin	Feet from the	North South Eng	Feet from the	East West line	County
D	8	24 SOUTH	29 EAST, N.		180'	NORTH	380	WEST	EDDY	
laut C		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.



BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A3 Submitted by: OXY USA INC Hearing Date: September 5, 2019

Case Nos 20765 & 20766

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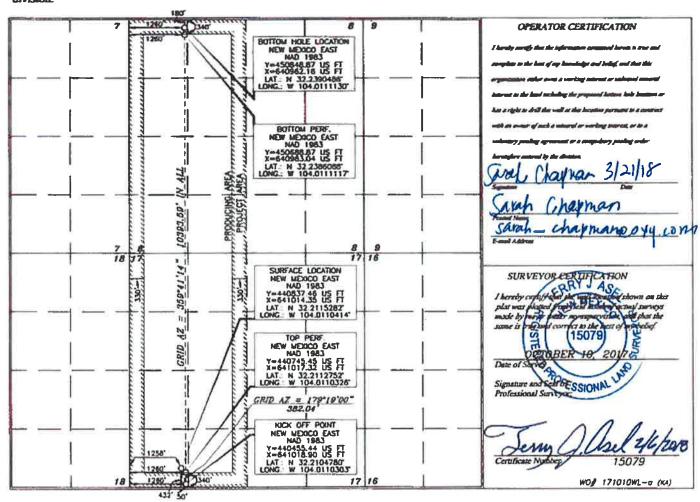
# State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fc, NM 87505

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

☐ AMENDED REPORT

30-019 98220					Pulple-Sage Wolfaamp					
Property Code:  OXBOW CC "1"					Ninte		Well Number 32H			
16646 OX					Name INC.			2	Ekration 2938.2"	
				Surface Lo	cation					
II. or lot no.	17	Township 24 SOUTH	29 EAST, N.M.P.		Feet from the 432	Nonth South line SOUTH	Fact from the 1258	East/West line WEST	County EDDY	
			Bottom Hole Le	ocation If I	Different l	From Surfac	e			
D D	8	Township 24 SOUTH	Range 29 EAST, N.M.P.	0.0000000000000000000000000000000000000	Feet from the 180°	NORTH	Feet from the 1260	East/West line WEST	Commy EDDY	
Dollowd .	1	Joint or Infill	Consolidation Code Ord	er No.						

division.



BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. A4 Submitted by: OXY USA INC Hearing Date: September 5, 2019

Case Nos 20765 & 20766

Pool Name

District 1 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 Patane: (3/3) 746-1245 Pats: (3/3) 746-7/20 District III 1000 Rio Brazzos Road, Azece, NM 87410 Phame: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phane: (505) 476-3460 Fax: (505) 476-3462

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

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

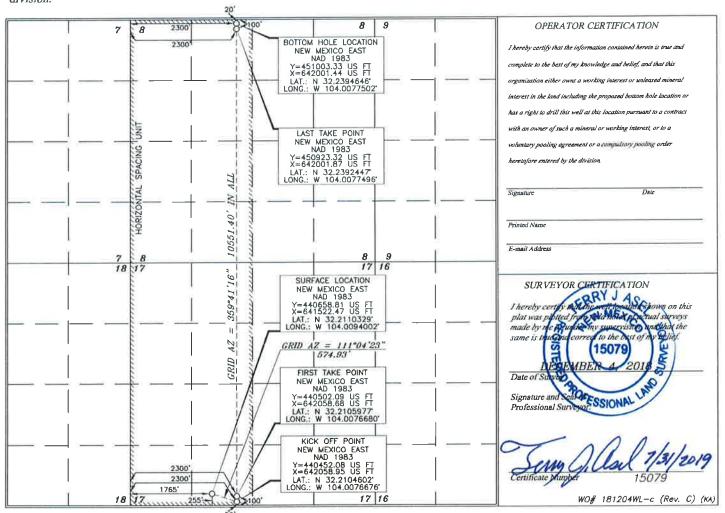
☐ AMENDED REPORT

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Pool Code

	API Number Poor C			Coue				1 bor rvaine				
Property Code			00 "41	Property Name CC "17_8" FEDERAL COM						Well Number 37H		
OXBOW				CC T			L COM					
OGR	ID No.				Operator	r Name					Elevation	
			OXY	' USA	A INC.				2:	936.1'		
				Surfa	ace Lo	ocation						
UL or lot no.	Section	Township	Range		Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	County	
N	17	24 SOUTH	29 EAST, N.M.P.M.			255'	SOUTH	1765'	WES	T	EDDY	
			Bottom Hol	e Locatio	on If I	Different I	From Surfac	e				
UL or lot no.	Section	Township	Range		Lot Idn	Feet from the	North/South line	Feet from the	East/We	est line	County	
С	8	24 SOUTH	29 EAST, N.	M. P. M.		20'	NORTH	2300*	WES	T	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.



			BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico
			Exhibit No. A5 Submitted by: OXY USA INC
			Hearing Date: September 5, 2019 Case Nos 20765 & 20766
4	6	16	21
5	1 NW/4 2 3 8 8 4	2 T24S R29E NW/4 NE/4 5 7 7 SE/4	20 0 1,250 2,500 5,000
9		18	19
1	12	<b>T24S R28E</b> 13	Commingle Boundary Eddy County, New Mexico  Eddy County, New Mexico  Communitized Area  Ouarter Call  North American Datum 1927 Last Updated 7,700/219 Anhol (M. IV) File: Deteov. C.C., 7-18, FedCom

# 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
		NIE NIW 12		
Tract 1		N/2 NW/4 of Section 8	Acres contributed to proposed spacing unit:	80
	20.000000%	EOG Y Resources Inc.	Acres continuited to proposed spacing unit.	00
	10.000000%	EOG A Resources Inc.		
	10.000000%	EOG M Resources Inc.		
	45,000000%	Occidental Permian Limited Partnership		
	10,000000%	OXY Y-1 Company		
		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	A 4 No. 4 Lt 15 16	
	40.000000%	EOG Y Resources Inc.	Acres contributed to proposed spacing unit:	80
		EOG A Resources Inc.		
		EOG M Resources Inc.		
		OXY Y-1 Company		
	100.000000%			
		Total Committed Interest		20.00%
		Total Uncommitted Interest		80.00%
Tract 4		S/2 SW4 of Section 8		
Tract 4		Siz Sw4 of Section 6	Acres contributed to proposed spacing unit:	80
	84.883700%	OXY USA Inc.	, 10.00 south bases to proposed opacing aims	
	4.723800%	OXY USA WTP Limited Partnership		
	4.811100%	GD Mckinney Investment Limited Partnership		
	1.000000%	B. Jack Reed		
		Leopard Petroleum Limited Partnership		
		DRW Energy, LLC		
		Beryl Oil and Gas Limited Partnership M'lissa L., Mckinney Shoening		
		MW Petroleum		
	100.0000000%			
		Total Committed Interest		99.42%
		Total Uncommitted Interest		0.58%
Tract 5		S/2 NW/4 & N/2 SW/4 of Section 17	Agran agestalla stands for a second and a second se	160
	95.4651009/	OXY USA Inc.	Acres contributed to proposed spacing unit:	100
		OXY USA WTP Limited Partnership		
		GD Mckinney Investment Limited Partnership		
		B. Jack Reed		
	1.000000%	Leopard Petroleum Limited Partnership		
	1.000000%	DRW Energy, LLC		
		Beryl Oil and Gas Limited Partnership		
		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		
	40	00001041	Acres contributed to proposed spacing unit:	80
	100.000000% 100.000000%	OXY USA Inc		
	100,00000076	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%
M'lissa L. Mckinney Shoening	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

			Total Acres in proposed spacing unit.	040
Tract 4		N/2 NW/4 of Section 8		
Tract 1		N/2 NW/4 OI Section 6	At-ibt-d todiit.	00
		0.11.110.1.11.11.11	Acres contributed to proposed spacing unit:	80
		Occidental Permian Limited Partnership		
	10,000000%	OXY USA Inc.		
	100,000000%			
		Total Committed Interest		100.00%
		Total Uncommitted Interest		0.00%
				0.00%
Tract 2		S/2 NW/4 of Section 8 & N/2 NW/4 Sec. 17		
I I dul Z		3/2 NWH OF SECTION & BEING NWH SEC. 17	A new post-lb-stard to recovered pass-law-side	400
			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%
		Total on on interest meroet		0.0078
T4.0		NIO CINII - C C - NI C		
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%	·		
	100,000,000,000	Total Committed Interest		20.00%
		Total Uncommitted Interest		80.00%
		Total Officontilitted litterest		60.00%
<b>-</b>		000004 70 11 4		
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		
		DRW Energy, LLC		
		Beryl Oil and Gas Limited Partnership		
		M'lissa L. Mckinney Shoening		
		MW Petroleum		
	100.000000%			
	100,00000076			00.40%
		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		
		GD Mckinney Investment Limited Partnership		
		B. Jack Reed		
		Leopard Petroleum Limited Partnership		
		DRW Energy, LLC		
		Beryl Oil and Gas Limited Partnership		
		M'lissa L. Mckinney Shoening		
	100.000000%	T. 10		
		Total Committed Interest	17	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.	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%
M'lissa 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%



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.

Haby Ly

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

Ву: \_\_\_\_\_

Name:

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

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

**Enclosures** 



# 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
Dale:	4/1/2019

Code	Element Name	1 Prep Phase	2 Location/Rig Move	3 Drilling	4 P&A		6 Completion	6 Artificial Lift	7 Hookup	8 Facilities
Location,	Mobilization, Rig Move		tale and a second							
3010	Major Mob / Demob	\$ .	\$ .	\$ -	5	4	\$ 8,163	\$ -	\$ -	5 .
3011	Location & Roads + Maintenance	\$	\$ 103,000	\$	\$	- 1		\$	\$ -	\$ .
3021	Rig Move	\$ -	\$ 75,000	\$ .	\$	- !		\$ .	S	\$
Labor, Se	rvices & Equipment Rentals									
1000	Employee Wages	\$	\$ 4,000	\$ 141,000	\$	e .	100,000	5 -	\$ -	\$ .
1050	Location Services	\$	\$	\$ -	\$		S -	\$ -	\$	5
2004	Contractor Maintenance/Roustabouts	s -	\$ -	\$	\$	21	1,500	\$ -	S =	\$
2017	Contract Supervision	\$ -	\$ -	\$ -	\$	S41 3	57,400	\$ 8,678	\$ ~	\$
2019	Contractor HES	\$	\$	\$	\$	(9)	10,931	\$	S <	\$
2034	Labor services	\$ -	\$ 1,000	\$ 47,000	\$	100	3 .	\$	\$ -	\$
3001	Services Hot Oiling	\$ +	\$ -	S	\$	36	\$ 12,500	\$ 5,710	5 -	\$
3002	Services Misc Heavy Equipment	\$	\$ .	\$ -	S		\$ 40,500	\$ 1,713	\$ -	\$
3003	Fluid Haul	\$ +	\$ 7,000	\$ 53,000	\$		3 -	S	S -	\$
3005	Services Inspection	\$ -	\$ -	\$ 38,000	\$	37	\$ 4,500	\$ -	S -	s
3009	Services Wellhead	\$ -	\$ .		\$		\$ 45,100	\$ 5,710	\$ 5	S
3012	Cased/Open Hole Logging	\$	s -	\$ -	S	_		\$ -	s -	S
3013	Services Coiled Tubing	\$ -	S .	\$	S	(m)	\$ 178,535		\$ .	\$
	Directional Drilling & LWD	\$	3 -		S		\$ -	\$ -	S +	S
3014		\$	s .	\$ -	s	_	S +	s -	\$ -	S
3015	Fishing	\$ -	s -	\$ 30,000	s	_	\$ -	8 -	5	\$
3016	Mud Logging		\$ -	\$ 30,000	\$	-	\$ 172,200	\$	s -	\$
3018	Services Perforating	4			S	-			\$	\$
3019	Wire line & Slick line	\$	\$ -	\$ 707.000		-	\$ 42,000	\$ 7,422		\$
3020	Rig Work	\$	\$ -		\$	-	\$	\$ 24,936	8	S .
3022	Drilling & Completion Fluids	\$	\$ 6,000	\$ 69,000	\$	× .	\$ -	s	\$	<del></del>
3023	Cementing	\$	\$ -	\$ 249,000	\$		\$ +	s -	\$	\$
3024	Services Stimulation	\$ -	\$	\$	\$		\$ 3,188,846	\$ -	\$ -	\$ .
3025	Services Downhole Other	\$	\$	\$ 13,000	\$	_	s 53,550	\$ 13,726	\$ .	\$
3026	Formation Testing and Coring	\$ -	\$ -	\$ -	\$	_		\$ -	\$	1 "
3029	Camp & Catering	\$ -	\$ 8,000	\$ 38,000	S		S -	\$ -	\$	\$
3032	Communications & IT	\$ -	\$ 1,000	\$ 20,000	\$	-	\$	\$ .	\$	\$
3035	Services Disposal	\$ -	\$ -	\$ 135,000	\$	$\rightarrow$	\$ 179,000	\$ 4,111	\$	\$
3039	Services Fluid Hauling from Site	\$ -	\$	\$ -	\$		\$ .	\$ .	\$	\$
4005	Rental Downhole Equipment &Tools	S -	\$ -	\$ 4,000	\$		\$	5 +	\$ -	S .
4007	HES & Industrial waste handling	\$	\$		\$		s -	\$ -	S -	\$
4013	Rental Surface Equipment & Tools	\$	\$ 19,000	\$ 104,000	\$	-	\$ 125,908	\$ 7,177	\$ -	\$
Consum	Consumables									
5021	Material Surface Other	\$	S -	\$	s	-	S -		\$ -	\$
5023	Wellhead & X-mas tree	\$ -	\$ -	\$ 69,000	\$		\$ 22,500	S -	\$ -	\$
5027	Materal Subsurface Lift Equipment Other	\$ -	\$ -	\$	S	100	S -	\$ 66,231	\$	\$
5028	Casing and Casing Accessories	\$	S -	\$ 775,000	\$		\$ -	\$ -	\$ -	\$
5029	Material Tubing and Accs	\$	\$	\$	\$		\$ -	\$ 39,967	\$ .	\$
5500	Material Consumables	\$	\$ 10,000	\$ (4)	s	P	s 260,131	S -	\$	\$
5502	Drilling Fluids Products	\$	S .	\$ 195,000	\$	-	S -	s -	S -	\$
5503	Bits, Reamers, Scrapers, HO's	\$	\$		S	-	s -	5 -	\$ -	\$
5505	Fuel & Lubricants	\$ .	\$ 2,000	\$ 77,000	\$		s .	s -	S	S
7004	Utilities Electricity, Water & Sewers & Trash		5 -	\$ 12,000	s		\$ 3,196	\$ 1,440	\$	S
-	Insurance & Tax			Aug. SPANISTS					//	
8000		\$ .	\$ 1,000	\$ 47,000	S	27	5 10,000	s v	S .	\$
	Land Transportation	\$	\$ 12,000				\$ 220,686		S	S
8102	Tax & contingency	\$	\$ 12,000	\$	\$	-	\$	\$ -	s	\$
8918	Permits/Settlements/Other		\$	\$ 40,000		-	\$ -	\$ -	s -	\$
8921	Waste Handling and Disp			\$ 40,000	S	-	\$ -	5 -	s -	\$
8945	Loss & Loss Expenses Paid		*	5	S	_	\$ +	s -	s .	\$
9999	Other Costs	\$	\$	\$ 3,768,000	1 2	-	\$ 4,974,415		-	\$

Drilling / Comp Engr	
Drilling Engr Supervisor - Diego Tellez	
Completions Engr Supervisor - Robert Rodriquez	
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):	S	2
	Total Well Cost (1+2+3+4+5+6+7+8):	\$	9,186,415
Assumptions:			



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

Ву: \_\_\_\_\_

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

TILIO.

Date:

**Enclosures** 



# 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 17-8 Fed Com #31H
Date: 4/11/2019

Code	Element Name	1 Prep Phase	2 Location/Rig Move	3 Drilling	4 P&A	5 Completion	6 Artificial Lift	7 Hookup	8 Facilities
Location	Mobilization, Rig Move								
3010	Major Mob / Demob	\$ -	\$	\$	\$ -	\$ 8,163	\$	\$	\$
3011	Location & Roads + Maintenance	\$ -	\$ 103,000	\$	\$ -	\$ 3,500	\$ -	\$ -	\$
3021	Rig Move	S -	\$ 75,000	\$ -	5 -	\$	S -	\$ -	S
Labor, Se	ervices & Equipment Rentals								
1000	Employee Wages	S -	\$ 4,000	\$ 141,000	\$ -	\$ 100,000	\$ -	S +	S
1050	Location Services	\$ -	\$ -	\$ -	\$ -	\$ -	s -	\$ -	S
2004	Contractor Maintenance/Roustabouts	\$ -	\$	S	\$ -	S 1,500	S	\$	\$
2017	Contract Supervision	\$ -	\$	\$	\$ .	\$ 57,400	\$ 8,678	\$	S
2019	Contractor HES	\$ -	\$	\$	\$ -	\$ 10,931	S -	S A	\$
2034	Labor services	\$ -	\$ 1,000	\$ 47,000	\$	\$ -	S -	\$ -	S
3001	Services Hot Oiling	\$ -	\$	\$	\$ +	\$ 12,500	\$ 5,710	S -	S
3002	Services Misc Heavy Equipment	\$ -	\$ -	S -	\$ -	\$ 40,500	\$ 1,713	\$ -	\$
3003	Fluid Haul	\$ -	\$ 7,000	\$ 53,000	\$ -	\$	\$ -	5	5
3005	Services Inspection	\$ -	\$	\$ 38,000	\$ -	\$ 4,500	\$	\$	\$
3009	Services Wellhead	\$	\$	\$ 16,000	\$	\$ 45,100	\$ 5,710	\$ -	S
3012	Cased/Open Hole Logging	\$ -	\$	\$	\$ *	\$ 9,500	\$	\$ 24.5	5
3013	Services Coiled Tubing	\$ -	\$ -	\$	\$	\$ 178,535	\$	\$	S
3014	Directional Drilling & LWD	\$ -	\$ -	\$ 486,000	\$ -	S -	\$ -	S -	\$
3015	Fishing	\$ -	5 -	\$ -	\$ -	\$ -	\$ -	\$	\$
3016	Mud Logging	\$ -	\$ -	\$ 30,000	\$ -	.s -	\$ -	S -	S
3018	Services Perforating	\$ -	\$ -	\$	\$ -	\$ 172,200	\$	\$ -	\$
3019	Wire line & Slick line	\$	\$ -	\$	\$ -	\$ 42,000	\$ 7,422	s	s
3020	Rig Work	\$	\$	\$ 727,000	s -	\$	\$ 24,936	S	\$
3022	Drilling & Completion Fluids	\$	\$ 6,000	\$ 69,000	\$ -	5 -	S	S	S
3023	Cementing	\$ -	\$	\$ 249,000	\$ -	S -	s	\$ -	\$
3024	Services Stimulation	\$	\$	\$	\$ -	\$ 3,188,848		\$	S
3025	Services Downhole Other	\$ -	\$ -	\$ 13,000	\$ -	\$ 53,550		S -	S
3026	Formation Testing and Coring	\$ -	\$ -	\$ -	\$ -	\$ 224,269		\$	\$
3029	Camp & Catering	\$ -	\$ 8,000	\$ 38,000	\$ -	S	s -	S -	s
3032	Communications & IT	\$	\$ 1,000	\$ 20,000	\$ -	S	s -	\$	\$
3035	Services Disposal	\$	\$ -	\$ 135,000	5 -	\$ 179,000	\$ 4,111	\$	\$
3039	Services Fluid Hauling from Site	\$	\$	\$	\$ -	S -	s -	\$ -	S
4005	Rental Downhole Equipment &Tools	\$	\$ .	\$ 4,000	\$ .	\$	\$	\$	\$
4007	HES & Industrial waste handling	\$ .	s -	\$ 8,000	\$ -	S -	S	S +	\$
4013	Rental Surface Equipment & Tools	\$ -	\$ 19,000	\$ 104,000	5 -	\$ 125,908	\$ 7,177	\$	S
	Consumables				100	***			****
6021	Material Surface Other	\$ .	\$ -	\$ -	s -	S -		s -	\$
5023	Wellhead & X-mas tree	\$	\$	\$ 69,000	S -	\$ 22,500	s	\$ -	S
5023	Materal Subsurface Lift Equipment Other	\$	S	\$ 05,000	\$ -	\$ 22,500	\$ 66.231	S	\$
5028	Casing and Casing Accessories	\$	S	\$ 775,000	\$	s -	\$ 66,231	s	\$
5029	Material Tubing and Accs	\$	\$	\$ 775,000	\$	8	\$ 39,967	\$	\$
5600	Material Consumables	\$	\$ 10,000	\$	\$ -	\$ 260,131		8	\$
5502	Drilling Fluids Products	\$	\$	\$ 195,000	S	\$ 200,131	s	s	\$
5503	Bits, Reamers, Scrapers, HO's	\$ -	\$ -	\$ 78,000	s -	\$ -	\$ -	\$ -	s
5505	Fuel & Lubricants	\$ -	\$ 2,000	\$ 77,000	s	s	\$	S	3
7004	Utilities: Electricity, Water & Sewers & Trash	\$	\$ 2,000	\$ 12,000	8 -	\$ 3,196		S -	\$
_				12,000	1.7	1.5 0,190	1,790	-	<del>11/-</del>
	Insurance & Tax		4 4000	e 47.000		Ta 40 000	I a		I o
8000	Land Transportation	\$	\$ 1,000			\$ 10,000		\$	\$
8102	Tax & contingency	\$	\$ 12,000	\$ 297,000		\$ 220,686		s -	\$
8918	Permits/Settlements/Other	\$	5	\$ 40,000	\$ -	\$	\$	\$	\$
8921	Waste Handling and Disp	\$	\$	\$ 40,000	\$	\$ :-	S	\$ (*:	\$
8945	Loss & Loss Expenses Paid	\$	\$	5 -	\$ -	\$ -	\$ -	\$	\$
9999	Other Costs	\$	S +	\$ -	\$ -	S -	\$	\$	\$

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

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



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	
Ву:	
Name:	er
Title:	_
<b>≟</b> 1.	

**Enclosures** 



# Occidental Oil and Gas Corporation 10k WC

Code	Element Name	1 Prep P	hase	Loca	2 tion/Rig Move		3 Drilling		A P&A	Cc	5 ompletion	8 Artificial Lift		7 Hookup	F	8 acilities
	Mobilization, Rig Move	(داد ۲۰۰۱)								_	0.160	s ·			5	
3010	Major Mob / Demob	\$		\$	3	5		\$		\$	8,163	1.5	5	-	\$	
3011	Location & Roads + Maintenance	5	- 4	S	103,000	5	- 3	\$		5		5 .	\$		5	·
3021	Rig Move	\$		\$	75,000	S		\$		3		• .	13		-	
Labor, Se	rvices & Equipment Rentals					_		_	100						-	
1000	Employee Wages	\$		\$	4,000	3	141,000	\$	•	5	100,000		\$		5	- 2
1050	Location Services	S		\$		\$	357	\$		\$		<u>s</u> .	\$	5.0	S	
2004	Contractor Maintenance/Roustabouts	\$		5		\$		\$	1	S		s ·	S	1977	S	
2017	Contract Supervision	\$		S		\$	340	Ş	•	\$		\$ 8,678	_	_	\$	
2019	Contractor HES	\$		5	•	\$	(4)	\$	•( )	\$	10,931	5	\$	- 2	3	
2034	Labor services	\$	- 3	\$	1,000	\$	47,000	5		\$		\$	\$		5	
3001	Services Hot Oiling	\$	- 3	5		\$	(*)	\$		\$		\$ 5.710			\$	
3002	Services Misc Heavy Equipment	\$		\$		\$		\$		\$		\$ 1,713	\$		S	
3003	Fluid Haul	S		\$		S		5	*	S		s .	5	12	\$	
3005	Services Inspection	\$		5		\$	38,000	5	•	s		s ·	5		\$	X.
3009	Services Wellhead	\$	:_	\$		\$	16,000	5		S		\$ 5,710	_	3.7	\$	
3012	Cased/Open Hole Logging	s		\$		5	020	S		5		\$	S		S	- 9
3013	Services Colled Tubing	\$		\$		5	0.00	5	2	\$		S a	\$		S	
3014	Directional Drilling & LWD	s		\$		\$	486,000	\$		5		\$ .	\$		\$	
3015	Fishing	s	5.5	\$	- 2	\$		\$		S		\$ -	\$		S	- 4
3016	Mud Logging	\$	35	\$		\$	30,000	S		S		s .	\$		S	
3018	Services Perforating	S		S		\$	5.0	\$	8	\$	172,200	s .	5		5	
3019	Wire line & Slick line	\$	34	S	3.	S		\$		\$	42,000	\$ 7,422			S	
3020	Rig Work	5	2.	S		\$	727,000	\$		S		\$ 24,936	\$	•	5	
3022	Dritting & Completion Fluids	\$		\$	6,000	\$	69,000	\$		\$	- 3	S	S	*1	S	
3023	Cementing	\$		\$	<u></u>	\$	249,000	5	-	S	32	5	5	80	\$	
3024	Services Stimulation	5		\$		s		\$		5	3,188,848	\$	5	- 12	5	
3025	Services Downhole Other	S		\$		3	13,000	\$	· · · · · ·	5	53,550	\$ 13,726	\$	20	8	7.
3026	Formation Testing and Coring	s	77.	\$	•	\$		S		\$	224,269	\$	\$	9	S	- 00
3029	Camp & Calering	S		S	8,000	\$	38,000	\$	- 2	S	- 2	\$	3	- 2	S	14
3032	Communications & IT	\$		S	1,000	\$	20,000	\$		S	- 2	\$ .	\$		S	-
3035	Services Disposal	S		\$		\$	135.000	\$		S	179,000	\$ 4,111	\$	8	\$	
3039	Services Fluid Hauling from Site	S		\$	0.57	8	-	\$	*	3	- i - i - i - i - i - i - i - i - i - i	s .	5		\$	
4005	Rental Downhole Equipment & Tools	S	34	3	950	5	4,000	\$	- 200	5		\$	5		\$	
4007	HES & Industrial waste handling	S		\$	4	5	8,000	5	-/-	\$	- 55	s -	5		5	
4013	Remai Surface Equipment & Tools	S		5	19 000	S	104,000	\$		\$	125,908	\$ 7,177	\$		\$	
	Consumables											10-7				
5021		s		Ts		13	2	\$		S			15	- 1	\$	-
5021	Material Surface Other Wellhead & X-mas tree	5		5		S	69,000	\$		5	22,500	\$ .	5		\$	14
5027	Materal Subsurface Lift Equipment Other	5	-	\$		S	00,000	S		s		\$ 66.23			S	
5027	Casing and Casing Accessories	5		\$	-	s	775,00G	_		S	-	\$ -	5		s	
5028	Material Tubing and Accs	5		5		\$		s		5		\$ 39,96	_		8	
5500	Material Consumables	3		5	10,000	_		5		5	260,131	s .	5		5	
5500	Drilling Fluids Products	\$		3	15,000	5	195,000	s		s		s	S	- 2	5	
5502	Bits, Reamers, Scrapers, HO's	\$	- 251	s		3	78,000	s		s		\$ .	5		S	
	Fuel & Lubricants	\$		3	2.000	s	77,000	3		5		s .	S		S	
5505	Utilities: Electricity, Water & Sewers & Trash	-		5	2,000	5	12,000	_		3	3,196	\$ 1,44			\$	
7004		7 3	-	14		٣	.2.500	Ť				VIII.	1070			
	Insurance & Tex	т.		12	1.464	La	49.865	I c		10	15.000	· ·	Is	-	s	
8000	Land Transportation	S		Š	1,000	-	47,000	-		8	10,000	-	-		5	
8102	Tax & contingency	\$		\$	12.000		297,000	-		5	220,686				5	
8918	Permits/Settlements/Other	\$		S		Š	*	5	-	S		\$ .	S		\$	
8921	Waste Handling and Disp	S		\$		S	40,000	5		S	- 2	5	5		_	
8945	Loss & Loss Expenses Paid	5	2.43	5		5		\$		5		\$	5	- 0	S	
9999	Other Costs	S	10	15	- 1	15	- 1	S		S		\$	1.5		1.0	

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

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



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.

Date:

Very truly yours,

**OXY USA Inc.** 

Jeren	ny Murphrey, CPL
	<b>Negotiator Advisor</b>
Dir:	713.350.4816

Fax: 713.985.4942

In liphy

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
Ву:
Name:
Title:

**Enclosures** 



# Occidental Oil and Gas Corporation 10k WC

PIMT;	PRN
State & County:	NM, Eddy
Field:	Pumie Sage
Well Type:	10k WC
	4/1/2019

Code Element Name	1 Prep Phas	•	2 Location/Rig M	lave		3 Drilling		4 P&A	5 Completion		6 Artificial Lift		7 Hookup		8 Facilities
Location, Mobilization, Rig Move										11.12				112	
3010 Major Mob / Demob	S	•	\$	* .	\$	• 1	- 5		\$ 8.16		\$ -	\$		\$	
3011 Location & Roads + Maintenance	\$			.000	\$	•	\$		\$ 3,50	_	s ·	\$	- 83	\$	
3021 Alg Move	S	: • :	\$ 75.	,000	\$		\$		5		\$	\$	-	\$	
abor, Services & Equipment Rentals															
1000 Employee Wages	5		\$ 4.	.000	5	141,000	1		\$ 100,00	ю	\$	\$		\$	
1050 Location Services	S	V.	\$	16:3	\$	8.	S		S		5	\$		5	
2004 Contractor Maintenance/Roustabouts	S	1.5	\$	(a)	\$	- 3	5		\$ 1,50	ю	\$	\$	2	3	
2017 Contract Supervision	S	100	\$	16	\$		\$	12	\$ 57,40	ю	\$ 8,678	\$	31_	5	
2019 Contractor HES	S	•	\$	·	\$	•	\$		\$ 10,93	11	\$	5		\$	
2034 Labor services	5		\$ 1,	,000	\$	47,000	\$	2	\$		\$	5		\$	
3001 Services Hot Oiling	S		5	•	\$		\$		\$ 12,50	ю	\$ 5,710	\$		5	
3002 Services Misc Heavy Equipment	S		\$		5		\$		\$ 40.50	Ю	\$ 1,713	\$		\$	
3003 Fluid Haut	\$	2.00	\$ 7,	,000	5	53,000	\$		\$		\$	\$		\$	
3005 Services Inspection	\$	0.00	\$		\$	38,000	s	1.	\$ 4,50	Ю	\$	\$		S	
3009 Services Wellhead	S		5	(•3	5	16,000	5	15	\$ 45,10	o	\$ 5,710	\$	*	S	
3012 Cased/Open Hole Logging	s	K#3	s	(*)	5		\$		\$ 9.50	XO.	\$ +:	\$		8	
3013 Services Coiled Tubing	\$		\$	(*)	s		\$		S 178,53	15	\$ .	5		\$	
3014 Directional Origing & LWD	\$		\$	•	5	486,000	\$	3	\$		s .	\$		\$	
3015 Fishing	s	(6)	\$	•	\$		\$	(8)	S .	٦	\$ -	\$		\$	
3016 Mud Logging	\$	2.0	\$	(F)	8	30,000	\$		\$	П	s .	\$		s	
3018 Services Perforating	s	100			\$		s		\$ 172.20	xa l	s -	s	- 100	5	
3019 Wire line & Slick line	s		\$		\$	-	\$		\$ 42.00	$\overline{}$	s 7,422	s		8	
3020 Rig Work	\$		s		s	727,000	5		\$ 42,00	~	\$ 24,936	S		\$	
3022 Drilling & Completion Fluids	s			.000	\$	69,000	\$		S		\$	\$		2	
3023 Cementing	S		\$ 0.	.000	3	249,000	\$		\$	$\dashv$	\$	5		\$	
3024 Services Stimulation	8	050	\$		\$	245,000	\$		\$ 3,188,84		\$	5		5	
3025 Services Downhole Other	S		5		\$	13,000	\$		\$ 53,55	_	\$ 13,726	\$		\$	
3028 Formation Testing and Coring	s	•	s		5	13,000	5		\$ 224.26		\$ 13,726	\$		5	-
3029 Camp & Catering	5			.000	5	38,000	\$	-	\$	-	\$	\$		\$	
3032 Communications & IT	5	100		.000	\$	20,000	\$		S	۲	s	S		5	-
3035 Services Disposal	5	-	\$	.000	\$	135,000	\$		\$ 179,00	v	\$ 4,111	S		3	
3039 Services Fluid Hauling from Site	s				S	100,000	5		\$	~	<b>s</b> .	s		s	
4005 Rental Downhole Equipment &Tools	5	888	s		5	4,000	s		\$	-	s .	\$		\$	
	s				\$	8,000	\$		\$	-	\$	S	-	\$	
	5	100		.000	5	104,000	_	- 3	\$ 125,90	_			-	\$	
4013 Rental Surface Equipment & Tools		_	19.	.000	-	104,000	*		123,50	<u>'0</u>	3 7,177	14		4	
Consuma Consumables		_		_	_		-			-				_	W-
5021 Material Surface Other	S	792	-	•	\$	-	\$	2	S			\$		\$	
5023 Wellhead & X-mas tree	\$		S	(%)	S	69,000	-		\$ 22,50	χo.	\$	\$		5	
5027 Materal Subsurface Lift Equipment Other	\$	0.0	\$	•	s		\$		s -	-	\$ 66,231	3	•	\$	
5028 Casing and Casing Accessories	\$	(*)	S	1.5	S	775,000	\$		\$	-	\$	5		\$	
5029 Material Tubing and Accs	S				\$		\$		\$	_	\$ 39,967	\$		5	
5500 Material Consumables	\$	.(*:		,000	\$		\$		\$ 260,13	1	\$	\$		5	
5502 Drilling Fluids Products	\$	(46)	5	80	s	195,000	\$		s -	_	\$ 2	\$		\$	
5503 Bits, Reamers, Scrapers, HO's	\$	•	-	•	5	78,000	\$	- 4	S		5 -	\$		\$	
SSOS Fuel & Lubricants	S	14.		.000	5	77,000	\$		S	_	5	\$		5	
7004 Utilities: Electricity, Water & Sewers & Trash	\$		\$	(a)	\$	12,000	\$		\$ 3,19	36	\$ 1,440	\$		\$	
ogistics, insurance & Tex														_	
8000 Land Transportation	\$			.000	S	47,000	\$		\$ 10,00	ю	\$ .	\$		\$	
8102 Tax & contingency	S	HIVE:	\$ 12.	.000	\$	297,000	\$	35	\$ 220.68	38	\$ 8,180	3	(8)	\$	
8918 Permits/Settlements/Other	\$	0.1	\$		\$	Þ.	\$	t t	5		\$ 1	\$		\$	
8921 Waste Handling and Disp	S	95	S	E:	\$	40,000	\$		\$		S .:	5		S	
8945 Loss & Loss Expenses Paid	\$	-	\$	0	\$	4	\$	194	\$		\$ .	S		\$	
9999 Other Costs	5		\$	8.	5		s	(é	\$		\$ .	S	*	\$	
Subtotal Ciner Costs	\$			,000	\$	3,768,000	_		\$ 4,974,41	5	\$ 195,000	_		\$	

Drilling / Comp Engr	
Drilling Engr Supervisor - Diego Tellez	<del>- Aust</del>
Completions Engr Supervisor - Robert Rodriquez	
Drilling & Completions Manager - John Willis	

Total Drilling (1+2+3+	(): S	4,017,000
Total Completion (5+6+	7): 8	5,189,415
Total Facilities (	8): 5	
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.

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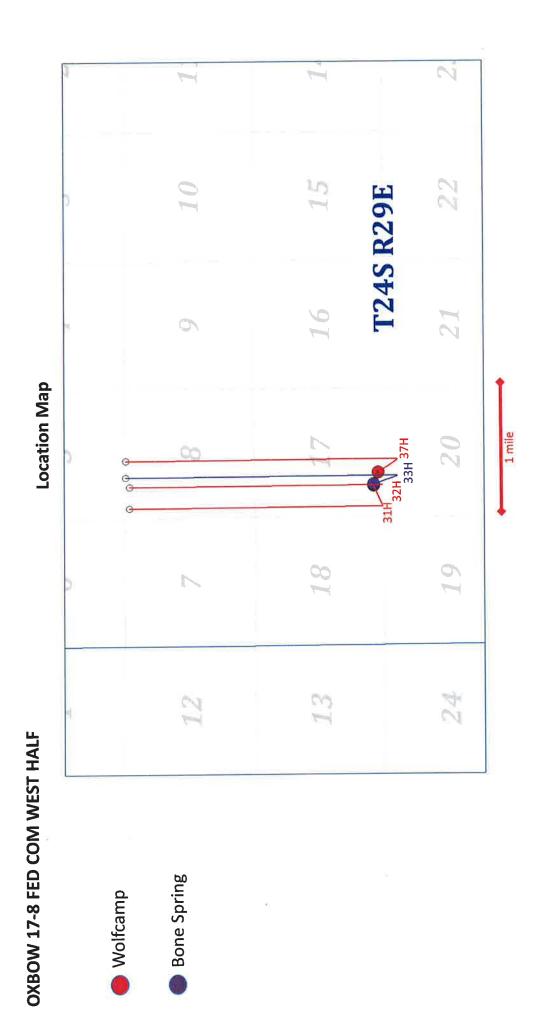
- 7. Oxy Exhibit No. B-3 shows three vertical wells, depicted in green, that were used to construct a cross-section from A to A', and three vertical wells, depicted in pink, that were used to construct a cross-section from B to B'. I consider these wells to be representative of the geology of the area.
- 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 day of September 2019 by
Tony J. Troutman.
NOTARY PUBLIC
My Commission Expires:  DELEENA D. LANG Notary Public, State of Texas Comm. Expires 02-18-2022 Notary ID 128179978

13493621\_1



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

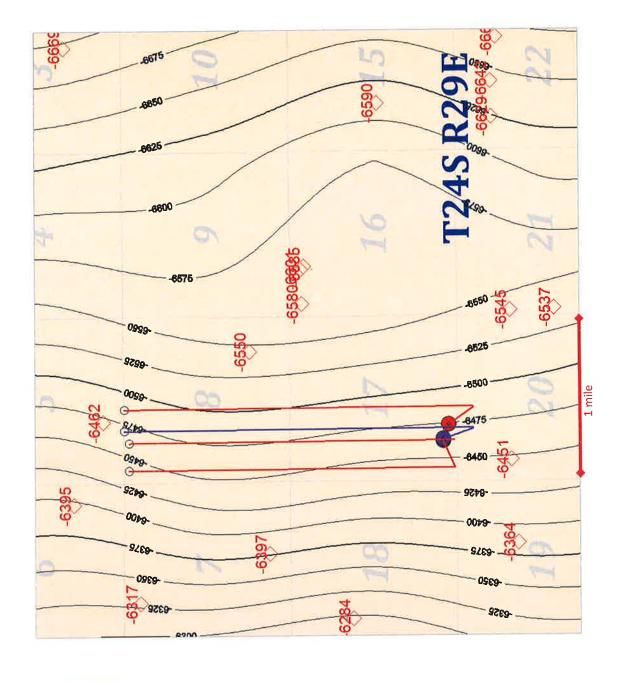
BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B1
Submitted by: OXY USA INC
Hearing Date: September 5, 2019
Case Nos 20765 & 20766

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

Wolfcamp

Bone Spring

♦ Control point Subsea depth

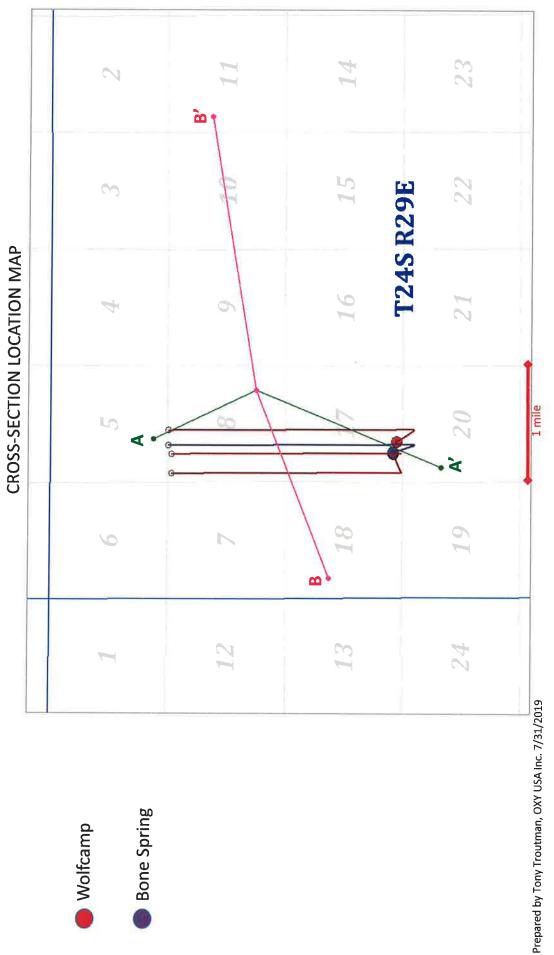


Prepared by Tony Troutman, OXY USA Inc. 7/31/2019

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

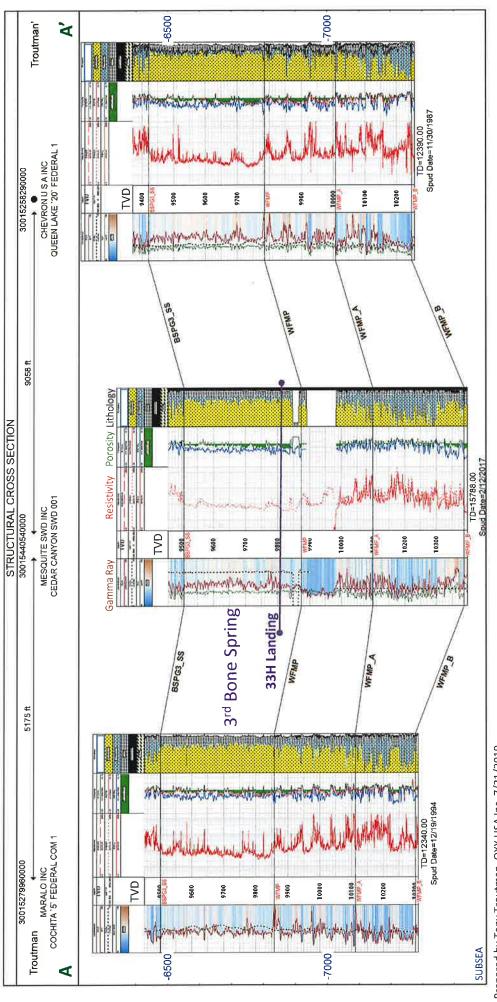
Exhibit No. B2
Submitted by: OXY USA INC

Hearing Date: September 5, 2019 Case Nos 20765 & 20766



# Santa Fe, New Mexico Santa Fe, New Mexico Exhibit No. B3 Submitted by: OXY USA INC Hearing Date: September 5, 2019 Case Nos 20765 & 20766

North to South Cross-section: Sections 8 and 17



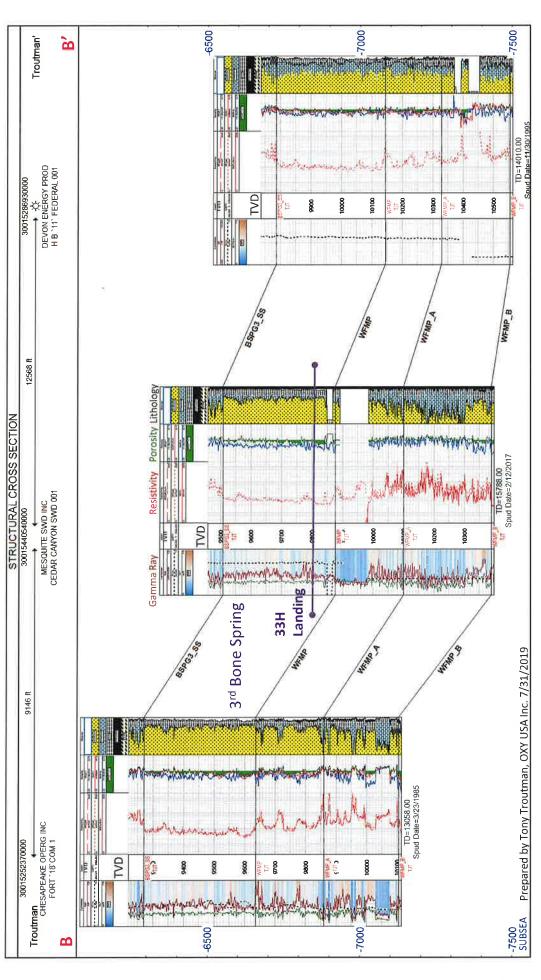
Prepared by Tony Troutman, OXY USA Inc. 7/31/2019

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

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

West to East Cross-section: Sections 8 and 17



# BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. B5

Submitted by: OXY USA INC Hearing Date: September 5, 2019 Case Nos 20765 & 20766

# -7050 -7025 .7000 1245 R 29E 8669-6961 -6975 6925 6950 6900 -6875 .6850 1 mile 6833 -6825 -6798 6800 9119 9119 0999--6659 -6675 6650

25' CONTOUR INTERVALS SUBSEA DEPTH

Wolfcamp

Control point Subsea depth

Bone Spring

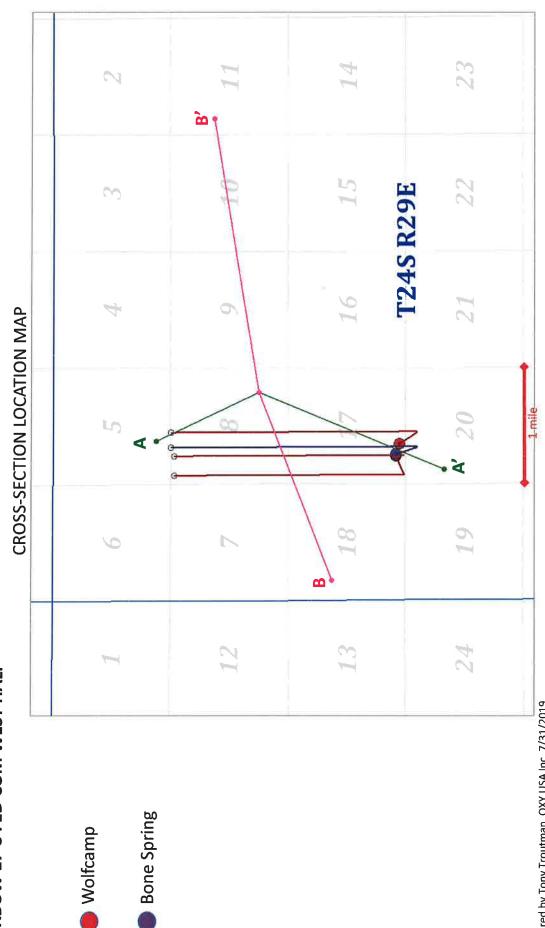
**WOLFCAMP STRUCTURE MAP** 

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

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

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico

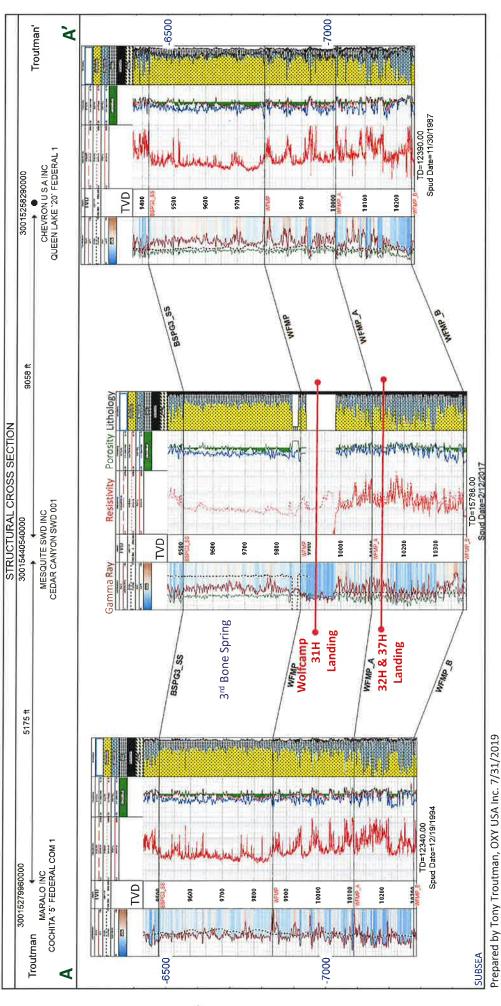
Exhibit No. B6
Submitted by: OXY USA INC
Hearing Date: September 5, 2019
Case Nos 20765 & 20766



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

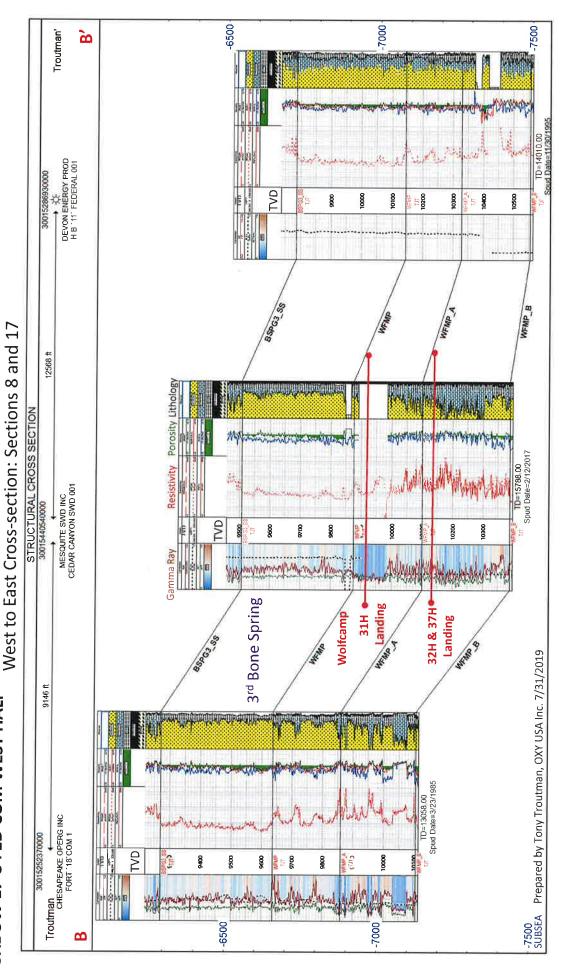
North to South Cross-section: Sections 8 and 17



# BEFORE THE OIL CONSERVATION DIVISION

Hearing Date: September 5, 2019 Submitted by: OXY USA INC Case Nos 20765 & 20766 Santa Fe, New Mexico Exhibit No. B8

OXBOW 17-8 FED COM WEST HALF



# BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. B9
Submitted by: OXY USA INC
Hearing Date: September 5, 2019

Case Nos 20765 & 20766

# 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 NO. 20765 & 20766

# **AFFIDAVIT**

STATE OF NEW MEXICO	)	
	)	SS
COUNTY OF SANTA FE	)	

Julia Broggi, attorney in fact and authorized representative of OXY USA Inc., the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Application has been provided under the notice letters and proof of receipts attached hereto.

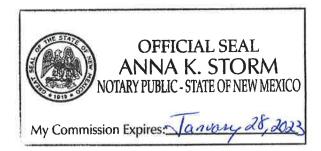
Julia Broggi

SUBSCRIBED AND SWORN to before me this 4th day of September 2019 by Julia Broggi.

Notary Public

My Commission

Expires: January 28, 2023





Michael H. Feldewert Recognized Specialist in the Area of Natural Resources — Oil and Gas Law — New Mexico Board of Legal Specification mfeldewert@hollandhart.com

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 <a href="http://www.emnrd.state.nm.us/ocd/">http://www.emnrd.state.nm.us/ocd/</a>. 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.

Sincerely.

Michael H. Feldewert

ATTORNEY FOR OXY USA INC.



Michael H. Feldewert
Recognized Specialist in the
Area of Natural Resources —
Oil and Gas Law — New Mexico Board
of Legal Specification
mfeldewert@hollandhart.com

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

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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.

Sincerely,

Michael H. Feldewert

ATTORNEY FOR OXY USA INC.

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

TrackingNo	ToName	DeliveryAddress	Case Nos. 20765, 20766 City State	20766 State Zip USPS_Status	
941481089876 5041518030	EOG Y Resources, Inc.	Dr	Midland TX	06-2843	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	Your item has been delivered to an agen final delivery in AUSTIN, TX 78735 on 78735-1554 August 19, 2019 at 1:13 pm.	Your item has been delivered to an agent for final delivery in AUSTIN, TX 78735 on August 19, 2019 at 1:13 pm.
941481089876 5041518160	Carol Day	1007 Sylvan Meadows Dr	Modesto CA	Your package will arbut is still on its way. 95356-2002 the next facility.	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
941481089876	Barbara M. Hart	2730 Miradero Dr	Santa Barbara CA	We attempted to deliver your item at 5 on August 19, 2019 in SANTA BARE CA 93105 and a notice was left becau 93105-3022 authorized recipient was not available	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 authorized recipient was not available.
941481089876 5041518191	Fred Newcomb	5452 W 96th St	Los Angeles CA	Your item has been delivered to the origin sender at 12:09 pm on August 28, 2019 in 90045-5020 SANTA FE, NM 87501.	Your item has been delivered to the original sender at 12:09 pm on August 28, 2019 in SANTA FE, NM 87501.
941481089876 5041518207	Grace M. Eads	4367 Deerpark Ct	Westlake Vlg CA	Your item was delivered at 12:09 pm on 91361-4512 August 28, 2019 in SANTA FE, NM 87501	red at 12:09 pm on ANTA FE, NM 87501.
941481089876 5041518214	Judy J. Flick	36 Bryan Ct	Danville CA	The delivery status or updated as of August apologize that it may	The delivery status of your item has not been updated as of August 19, 2019, 10:07 pm. We apologize that it may arrive later than expected.
941481089876 5041518221	Bonnie Pulliam	1712 Frank Marion Ln	Durham CA	Your item was delivered at 2:22 pn 95938-9788 20, 2019 in DURHAM, CA 95938	Your item was delivered at 2:22 pm on August 20, 2019 in DURHAM, CA 95938.
941481089876 5041518238	GD McKinney Investments LP	300 N Marienfeld St Stel100	Midland	Your item was delivered to an individual address at 1:44 pm on August 19, 2019 in 79701-4334 MIDLAND, TX 79701.	Your item was delivered to an individual at the address at 1:44 pm on August 19, 2019 in MIDLAND, TX 79701.
941481089876 5041518252	B. Jack Reed	506 Charismatic Dr	Midland	Your item was delivered at 11:48 am on 79705-1930 August 23, 2019 in MIDLAND, TX 79705	red at 11:48 am on 41DLAND, TX 79705.
941481089876 5041518269	Leopard Petroleum LP	4200 Fairwood Dr	Midland TX	Your item was delivered at 1:55 pm 79707-1460 21, 2019 in MIDLAND, TX 79705	Your item was delivered at 1:55 pm on August 21, 2019 in MIDLAND, TX 79705.
941481089876 5041518047	EOG A Resources, Inc.	5509 Champions Dr	Midland TX	Your item was delivered at 7:39 am 79706-2843 20, 2019 in MIDLAND, TX 79702.	Your item was delivered at 7:39 am on August 20, 2019 in MIDLAND, TX 79702.

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

			Case 180s. 20705, 20700	, 20/00		1 1
941481089876	711	400 W Illinois Ave	1 [1]	) }	address at 1:29 pm on August 19, 2019 in	1vidual at the 2019 in
3041318270	DKW Ellergy, LLC	31¢ 970	Midiand	<u> </u>	19101-4015 MIDLAIND, 1A 19101. Voin item was delivered to an individual at the	tribino of the
941481089876	941481089876 Beryl Oil and Gas,	400 W Illinois Ave			address at 1:25 pm on August 19, 2019 in	2019 in
5041518283	LP	Ste 1150	Midland	XX	79701-4499 MIDLAND, TX 79701.	
	Melissa L.				Your item was delivered to an individual at the	ividual at the
941481089876	McKinney				address at 2:02 pm on August 19, 2019 in	2019 in
5041518290	Schoening	301 Sir Barton Pkwy Midland	Midland	ΙΧ	79705-1932 MIDLAND, TX 79705.	
941481089876	EOG M Resources,				Your item was delivered at 7:39 am on August	m on August
5041518061	Inc.	5509 Champions Dr Midland	Midland	TX	79706-2843 20, 2019 in MIDLAND, TX 79702	2.
					Your package will arrive later than expected,	n expected,
941481089876	941481089876 MW Petroleum	303 Veterans			but is still on its way. It is currently in transit to	ly in transit to
5041518078	Corporation	Airpark Ln Ste 1000 Midland	Midland	ΤX	79705-4572 the next facility.	
941481089876					Your item was delivered at 12:09 pm on	bm on
5041518092	Jack May	PO Box 3000	Tulsa	OK	74101 August 28, 2019 in SANTA FE, NM 87501.	VM 87501.
941481089876		5			Your item was delivered at 12:09 pm on	bm on
5041518108	William J. Finch	PO Box 3000	Tulsa	OK	74101 August 28, 2019 in SANTA FE, NM 87501	VM 87501.
					Your item was delivered to an individual at the	lividual at the
941481089876					address at 11:06 am on August 19, 2019 in	, 2019 in
5041518115	Glenna V. Anderson	2329 E Live Oak Dr Los Angeles	Los Angeles	CA	90068-2525 LOS ANGELES, CA 90068.	5 2 3 1 3
					Your item was delivered to an individual at the	lividual at the
941481089876		500 N Loraine St Ste			address at 10:00 am on August 19, 2019 in	i, 2019 in
5041518122	UTI Energy Corp	1070	Midland	IX	79701-4761 MIDLAND, TX 79701.	
					We attempted to deliver your item at 12:55 pm	n at 12:55 pm
					on August 19, 2019 in AUSTIN, TX 78735 and	TX 78735 and
941481089876	941481089876 Richard K. Barr				a notice was left because an authorized	rized
5041518139	Family Trust	8027 Chalk Knoll Dr Austin	Austin	XI	78735-1706 recipient was not available.	

# RRENT-AKG

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

## 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.

of WI, County of Brown NOTARY PUBLIC

My Commission Expires

Ad#:0001294236 PO: 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 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 hore tal 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

# CURRENT-ALGUS

## AFFIDAVIT OF PUBLICATION

Ad No. 0001294233

HOLLAND & HART PO BOX 2208

SANTA FE NM 87504

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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#:0001294233 P O : 3. Oxbow CC 17-08 #31H # of Affidavits :0.00 NANCY HEYRMAN Notary Public State of Wisconsin

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

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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.

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To:All overriding royalty interest owners and pooled parties, including: MW Petroleum Corpooled 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 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 Welland

o The Oxbow CC 17-8 Fed Com #31H Welland 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 Wellto

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