

District I  
1625 N. French Dr., Hobbs, NM 88240

District II

811 S. First St., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☒ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address <b>OXY USA INC. P.O. BOX 50250 MIDLAND, TX 79710</b>		<sup>2</sup> OGRID Number: 16696
		<sup>3</sup> Reason for Filing Code/ Effective Date: NW - 09/16/2022
<sup>4</sup> API Number <b>30 - 025-48166</b>	<sup>5</sup> Pool Name <b>BILBREY BASIN; BONE SPRING</b>	<sup>6</sup> Pool Code <b>5695</b>
<sup>7</sup> Property Code: 332928	<sup>8</sup> Property Name: DR PI FEDERAL UNIT 18-7 IPP	<sup>9</sup> Well Number: 311H

**II. <sup>10</sup> 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	18	22S	32E		310	SOUTH	1655	WEST	LEA

**<sup>11</sup> Bottom Hole Location**

FTP- 170' FSL 1186' FWL LTP- 186' FNL 1245' FWL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	7	22S	32E		50	NORTH	1243	WEST	LEA
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code : P		<sup>14</sup> Gas Connection Date: 9/20/22		<sup>15</sup> C-129 Permit Number		<sup>16</sup> C-129 Effective Date		<sup>17</sup> C-129 Expiration Date

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
237722	CENTURION PIPELINE L.P.	O
248749	DCP MIDSTREAM, LP	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date 02/08/22	<sup>22</sup> Ready Date 09/16/2022	<sup>23</sup> TD 22220'M 11653'V	<sup>24</sup> PBTD 22177'M 11653'V	<sup>25</sup> Perforations 11858-22084'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size		<sup>28</sup> Casing & Tubing Size		<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement
17-1/2"		13-3/8"		940'	1140
9-7/8"		7-5/8"		10983'	2887
6-3/4"		5-1/2"		22200'	876
		2-3/8" TBG		11737'	NA

**V. Well Test Data**

<sup>31</sup> Date New Oil 9/24/22	<sup>32</sup> Gas Delivery Date 9/20/22	<sup>33</sup> Test Date 10/20/22	<sup>34</sup> Test Length 24 HRS	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure 1470
<sup>37</sup> Choke Size 128/128	<sup>38</sup> Oil 2146	<sup>39</sup> Water 10151	<sup>40</sup> Gas 3934		<sup>41</sup> Test Method F

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: 

Printed name: JANA MENDIOLA

Title: SR. REGULATORY ANALYST

E-mail Address:  
Janalyn\_mendiola@oxy.com

Date: 01/25/2023 Phone: 432-685-5936

OIL CONSERVATION DIVISION

Approved by:

PATRICIA MARTINEZ

Title: PETROLEUM SPECIALIST

Approval Date: 1/30/2023

Well Name: DR PI FED UNIT 18_7 IPP	Well Location: T22S / R32E / SEC 18 / SESW / 32.3851175 / -103.7175865	County or Parish/State: LEA / NM
Well Number: 311H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM90587	Unit or CA Name: DR PI (DEEP)	Unit or CA Number: NMNM143828X
US Well Number: 3002548166	Well Status: Producing Oil Well	Operator: OXY USA INCORPORATED

Subsequent Report

Sundry ID: 2712397

Type of Submission: Subsequent Report	Type of Action: Workover Operations
Date Sundry Submitted: 01/24/2023	Time Sundry Submitted: 01:54
Date Operation Actually Began: 08/19/2022	

**Actual Procedure:** RUPU 08/19/22, RIH & clean out to PBTD @ 22177', pressure test casing to 6000# for 30 min, good test. RIH & perf @ 11858-22084' Total 1230 holes. Frac in 41 stages w/ 146260BBL Produced Water + 213785BBL Brackish Water (> 1,000 mg/I TDS and 10,000 mg/I TDS) w/ 25596020# sand, RD Liberty Oilfield Services 09/12/22. Well ready to produce 09/16/22. 11/21/22 RIH with 2-3/8" L80 tbg & gas lift set @ 11737', RD 11/22/22. Formation Tops for this completion are as follows: Rustler 887'M 887'V Salado 1181'M 1181'V Castile 3134'M 3134'V Lamar/Delaware 4622'M 4622'V Bell Canyon 4667'M 4667'V Cherry Canyon 5563'M 5563'V Brushy Canyon 6748'M 6748'V Bone Spring 8548'M 8543'V 1st Bone Springs 9599'M 9586'V 2nd Bone Springs 10292'M 10252'V 3rd Bone Springs 11315'M 10275'V

Received by OCD: 1/29/2023 7:25:07 PM

Page 3 of 8

Well Name: DR PIFIED UNIT 18_7 IPP	Well Location: T22S / R32E / SEC 18 / SESW / 32.3851175 / -103.7175865	County or Parish/State: LEA / NM
Well Number: 311H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM90587	Unit or CA Name: DR PI (DEEP)	Unit or CA Number: NMNM143828X
US Well Number: 3002548166	Well Status: Producing Oil Well	Operator: OXY USA INCORPORATED

Operator

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

Operator Electronic Signature: JANA MENDIOLA	Signed on: JAN 24, 2023 01:53 PM
Name: OXY USA INCORPORATED	
Title: Regulatory Coordinator	
Street Address: PO BOX 50250	
City: Midland	State: TX
Phone: (432) 685-5936	
Email address: Janalyn_mendiola@oxy.com	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: Jonathon W Shepard	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: jshepard@blm.gov
Disposition: Accepted	Disposition Date: 01/26/2023
Signature: Jonathon Shepard	

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>			<b>Form C-105</b> Revised April 3, 2017					
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>							1. WELL API NO. 30-025-48166			
4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)							2. Type of Lease <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> FED/INDIAN			
							3. State Oil & Gas Lease No.			
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER							5. Lease Name or Unit Agreement Name DR PI FEDERAL UNIT 18-7 IPP			
8. Name of Operator: OXY USA INC.						6. Well Number: 311H				
10. Address of Operator: P.O. BOX 50250 MIDLAND, TX 79710						11. Pool name or Wildcat BILBREY BASIN; BONE SPRING				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	18	22S	32E		310	SOUTH	1655	WEST	LEA
BH:	D	7	22S	32E		50	NORTH	1243	WEST	LEA
13. Date Spudded 02/08/22	14. Date T.D. Reached 07/27/2022		15. Date Rig Released 07/30/2022		16. Date Completed (Ready to Produce) 09/16/2022		17. Elevations (DF and RKB, RT, GR, etc.) 3622' GL			
18. Total Measured Depth of Well 22220'M 11653'V			19. Plug Back Measured Depth 22177'M 11653'V		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run Gamma Ray			
22. Producing Interval(s), of this completion - Top, Bottom, Name 11858-22084' 3 <sup>rd</sup> Bone Spring										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13.375" J55		54.5		940'		17.5"		1140sx-surf circ		
7.625" HCL80		26.4		10983'		9.875"		2887sx-surf		
5.5" P110		20		22200'		6.75"		876sx-TOC@9880'		
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM		SACKS CEMENT	SCREEN		25. TUBING RECORD			
							SIZE		DEPTH SET	
							2-3/8"		11737'	
<b>26. Perforation record (interval, size, and number)</b> 11858-22084' Total 1230 holes, Hole Size=0.42										
<b>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b>										
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED				
11858-22084'						146260BBL Produced Water + 213785BBL Brackish Water (> 1,000 mg/l TDS and < 10,000 mg/l TDS) w/ 25596020# sand				
<b>28. PRODUCTION</b>										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
09/24/2022		Gas Lift				Prod.				
Date of Test	Hours Tested	Choke Size	Prod'n For	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
10/20/2022	24 hrs.	128/128	Test Period	2146	3934	10151	1833			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
	1470		2146	3934	10151					
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD							30. Test Witnessed By			
31. List Attachments WBD										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							33. Rig Release Date:			
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude _____ Longitude _____ NAD83										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature:		Name: Jana Mendiola				Title: Sr. Regulatory Analyst		Date: 01/25/2023		
E-mail Address: janalyn_mendiola@oxy.com										

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

Southeastern New Mexico		Northwestern New Mexico	
T. Rustler 887'	T. Bell Canyon 4667'	T. Ojo Alamo	T. Penn A"
T. Salado 1181'	T. Strawn	T. Kirtland	T. Penn. "B"
T. Castile 3134'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Delaware 4622'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. Cherry Canyon 5563'	T. Devonian	T. Cliff House	T. Leadville
T. Brushy Canyon 6748'	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 8548'	T. Todilto	
T. Abo	T. 1 <sup>st</sup> Bone Springs 9599'	T. Entrada	
T. Wolfcamp	T. 2 <sup>nd</sup> Bone Springs 10292'	T. Wingate	
T. Penn	T. 3 <sup>rd</sup> Bone Springs 11315'	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

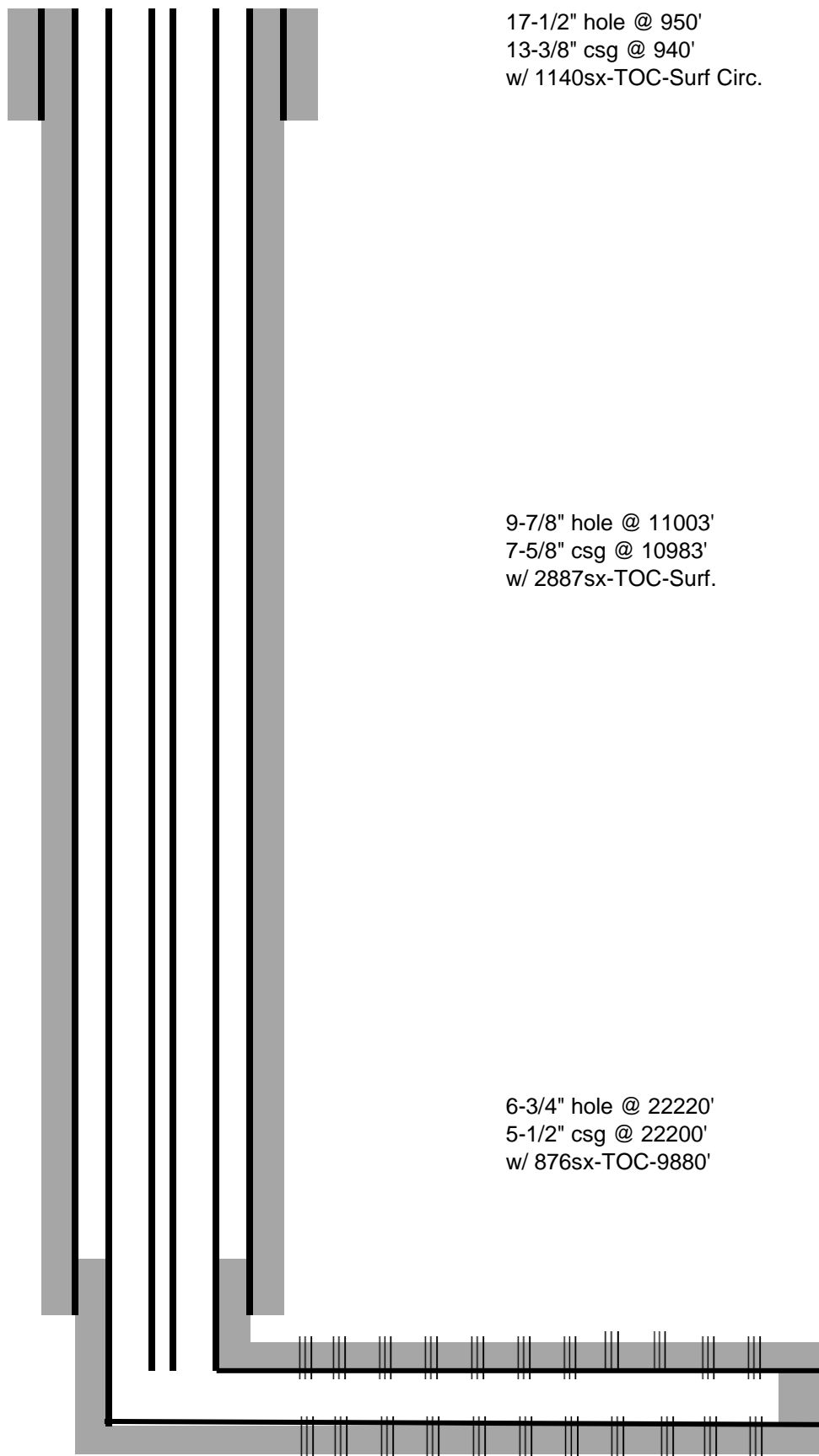
No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology

OXY USA Inc.  
DR PI FEDERAL UNIT 18-7 IPP 311H  
API No. 30-025-48166



2-3/8" tbg & gas lift @ 11737'

Perfs @ 11858-22084'

TD- 22220'M 11653'V

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

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

ACKNOWLEDGMENTS  
  
Action 180439

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 180439
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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

CONDITIONS

Action 180439

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 180439
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.	1/30/2023