<u>District I</u>
1625 N. French Dr., Hobbs, NM 88240
<u>District II</u>
811 S. First St., Artesia, NM 88210

District III

State of New Mexico Energy, Minerals & Natural Resources Form C-104 Revised August 1, 2011

1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit one copy to appropriate District Office

# I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Addr	ress	<sup>2</sup> OGRID Number: 16696					
OXY USA INC. P.O. BOX 50250 MIDLAN	D, TX 79710	<sup>3</sup> Reason for Fili NW- 04/25/2022	ing Code/ Effective Date -				
<sup>4</sup> API Number	<sup>5</sup> Pool Name	14 44 - 04/25/2022	<sup>6</sup> Pool Code				
30-015-45754	INGLE WELLS; BONE SPRING		33740				
<sup>7</sup> Property Code: 324872	<sup>8</sup> Property Name: PURE GOLD MDP1 29-17 FEDERAL C	COM	<sup>9</sup> Well Number: 8H				

II. 10 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	29	23S	31E		430 SOUTH			2470	V	EST	EDDY
<sup>11</sup> Bot	tom Hol	e Location		FTP:	: 115' FSL 2564' FWL LT		WL LTP: 2446' FSL 2619' FEL			4	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	uth line   Feet from the			West line	County
J	17	23S	31E		2586	SOUTH	SOUTH 2618		E	CAST	EDDY
12 Lse Code	13 Produc	cing Method	14 Gas Co	nnection	<sup>15</sup> C-129 Permit Number		<sup>16</sup> C-129 Effective Da		Date	<sup>17</sup> C-12	9 Expiration Date
F	C	ode :		te:							•
		F	4/29	0/22							

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.	0
151618	ENTERPRISE FIELD SERVICES LLC	G

IV. Well Completion Data

Tit tien comp	inpiction but						
<sup>21</sup> Spud Date	<sup>22</sup> Re	eady Date	<sup>23</sup> TD	<sup>24</sup> PBTD	<sup>25</sup> Perfor	ations	<sup>26</sup> <b>DHC, MC</b>
03/13/2020	04/	25/2022	24238'M 11000'V	24205'M 11000'V	11184-2	4098'	
<sup>27</sup> Hole Size	e	<sup>28</sup> Casing	& Tubing Size	<sup>29</sup> Depth Set			<sup>30</sup> Sacks Cement
17-1/2"	17-1/2"			460'			615
12-1/4"	12-1/4"		9-5/8"	4221'			1199
8-3/4"	8-3/4"		7-5/8"	10221'			833
6-3/4"			5-1/2"	24218'			1140

V. Well Test Data

<sup>31</sup> Date New Oil 05/03/22	<sup>32</sup> Gas Delivery Date 04/29/22	<sup>33</sup> Test Date 05/19/22	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure 747
37 Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas		<sup>41</sup> Test Method
110/128	1602	8851	2781		$\mathbf{F}$
been complied with a	at the rules of the Oil Conser and that the information give of my knowledge and belief	en above is true and	OIL C	ONSERVATION DIVIS	SION
Signature:			Approved by: PATRICIA	MARTINEZ	
Printed name: JANA MENDIOLA			Title: <b>PETROLEUM SPEC</b>	IALIST	
Title: SR. REGULATORY	ANALYST		Approval Date: 8/11/2022		
E-mail Address:					
Janalyn_mendiola@o	oxy.com				
Date:	Phone:				
07/24/202	2 432-685-5936				



U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Sundry Print Reports
07/24/2022

Well Name: PURE GOLD MDP1 29-17 Well Location: T23S / R31E / SEC 29 / County or Parish/State: EDDY /

FED COM SESW / 32.2701494 / -103.8039245

Well Number: 8H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM0545035 Unit or CA Name: Unit or CA Number:

US Well Number: 3001545754 Well Status: Drilling Well Operator: OXY USA

INCORPORATED

#### **Subsequent Report**

**Sundry ID: 2677381** 

Type of Submission: Subsequent Report

Type of Action: Workover Operations

Date Sundry Submitted: 06/16/2022 Time Sundry Submitted: 01:09

**Date Operation Actually Began:** 03/24/2022

Actual Procedure: RUPU 03/24/22, RIH & clean out to PBTD @ 24205', pressure test casing to 6000# for 30 min, good test. RIH & perf @ 24098-11184' Total 1836 holes. Frac in 54 stages w/ 280280BBL Produced Water + 221621BBL Brackish Water (> 1,000 mg/I TDS and 10,000 mg/I TDS) w/ 32574146# sand, RD Liberty Oilfield Services 04/20/22. Well ready to produce 04/25/22. OXY USA Inc. requests a tubing exception while continuing to flow back this well. The estimated date of tubing install is 07/31/2022. Formation Tops for this completion are as follows: Rustler 400'M 400'V Salado 680'M 680'V Castile 2907'M 2907'V Lamar/Delaware 4097'M 4095'V Bell Canyon 4135'M 4133'V Cherry Canyon 5068'M 5062'V Brushy Canyon 6297'M 6291'V Bone Spring 7947'M 7934'V Ist Bone Springs 9012'M 8990'V 2nd Bone Springs 9662'M 9623'V 3rd Bone Springs 10956'M 10835'V

eived by OCD: 7/24/2022 10:43:07 PM Well Name: PURE GOLD MDP1 29-17 Well Location: T23S / R31E / SEC 29 /

FED COM SESW / 32.2701494 / -103.8039245

County or Parish/State: Page 3 of

**Unit or CA Name:** 

Type of Well: OIL WELL

**US Well Number:** 3001545754 Well Status: Drilling Well Operator: OXY USA

**INCORPORATED** 

**Unit or CA Number:** 

Allottee or Tribe Name:

## **Operator**

Lease Number: NMNM0545035

Well Number: 8H

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

Signed on: JUN 16, 2022 01:08 PM **Operator Electronic Signature: JANA MENDIOLA** 

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:** 



U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

# Well Completion Print

07/24/2022

**Operator Name** OXY USA

INCORPORATED

Well Name PURE GOLD MDP1 29-17 FED COM

Well Number 8H

US Well Number 3001545754

SHL SESW Sec 29 23S

31E

**County EDDY** 

State NM

Lease Number(s) NMNM0545035,

NMNM0545035

Agreement Number(s)

Allottee/Tribe Name

Well Type OIL WELL

Well Status Drilling Well

**Well Pad Name** PURE GOLD MDP1 29-17 FED

COM

Well Pad Number 8H

**Agreement Name** 

**ID** 10400034907

#### **Section 1 - General**

Well Completion Report Id: 84893 Submission Date: N/A until DB

BLM Office: Carlsbad Field Office User: JANA MENDIOLA Title: Regulatory Coordinator

Federal/Indian: FEDERAL Lease Number: NMNM0545035 Lease Acres:

Agreement in place?: NO Federal or Indian Agreement:

Agreement Number: Agreement Name:

Keep this Well Completion Report confidential?: NO

APD Operator: OXY USA

INCORPORATED

#### **Section 2 - Well**

Field/Pool or Exploratory: Pool Name: INGLE WELLS; BONE Field Name: INGLE WELLS; BONE

Well Type: OIL WELL

**Spud Date:** 03-13-2020

**Date Total Measured Depth Reached:** 02-27-2022

Drill & Abandon or Ready To Produce: READY TO

Well Class: HORIZONTAL

## **Section 3 - Geologic**

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral

INCORPORATED

**Well Name** PURE GOLD MDP1 29-17 FED COM

Well Number 8H

**US Well Number** 3001545754

SHL SESW Sec 29 23S

31E

County EDDY State NM

Lease Number(s)

NMNM0545035, NMNM0545035

Well Type OIL WELL

Well Status Drilling Well

**Agreement Name** 

Agreement Number(s)

Allottee/Tribe Name

**Well Pad Name** PURE GOLD MDP1 29-17 FED

COM

Well Pad Number 8H

**ID** 10400034907

## **Completion and Completed**

### **Completion Data**

Wellbore Code	Completion Code	Interval Number	Case Number	Lease Number	Well Completion Type	Describe Well Completion Type	Completion Status	Date Completed	Date First Produced	Formation	Interval Top (MD)	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMNM05 45035	NMNM05 45035	NEW		POW	04-25- 2022	05-02- 2022	BONE SPRING 3RD	111 84	24098	Υ	.42	183 6	OPEN

## **Treatment Data**

Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	Proppant (lbs)	Remarks
00	S1	1	Y	FRAC	501901	32574146	Frac in 54 stages w/ 280280BBL Produced Water + 221621BBL Brackish Water (> 1,000 mg/l TDS and < 10,000 mg/l TDS) w/ 32574146# sand PRODUCTIO N TEST DATA: Date First Produced-05/03/22 Hours Tested- 24 Test Date-05/19/22 Test Production Oil (BBLs)-1602 Test

INCORPORATED

Well Name PURE GOLD MDP1 29-17 FED COM

Well Number 8H

**US Well Number** 3001545754

SHL SESW Sec 29 23S

31E

**County EDDY** State NM

Lease Number(s)

NMNM0545035, NMNM0545035

Well Type OIL WELL

Well Status Drilling Well

**Agreement Name** 

Agreement Number(s)

Allottee/Tribe Name

Well Pad Name PURE GOLD MDP1 29-17 FED

COM

Well Pad Number 8H

**ID** 10400034907

#### **Treatment Data**

Wellbore	Completio	Interval	Interval	Treatmen	Totle Fluic	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	Proppant (II	Remarks
	ă			7	٥	bs	٠ <del>-</del> -

Production Water (BBLs)-8851 Test Production Gas (MCF)-2781 Choke Size (in)-110/128 Casing Pressure (psig)- 747

#### **Production Data**

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	S1	1			FLOWS FROM WELL		SOLD	

#### **Test Data**

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing PRessure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	S1	1	05/18/20 22	24	1602	2781	8851	1735				747

Operator Name OXY USA Well Name PURE GOLD

INCORPORATED MDP1 29-17 FED COM

Vell Name PURE GOLD Well Number 8H

**US Well Number** 3001545754

SHL SESW Sec 29 23S

31E

County EDDY State NM

Lease Number(s) NMNM0545035,

NMNM0545035,

Well Type OIL WELL Well Status Drilling Well

**Agreement Name** 

Agreement Number(s)

Allottee/Tribe Name Well Pad Name PURE

GOLD MDP1 29-17 FED

COM

Well Pad Number 8H

**ID** 10400034907

### **Well Location**

Survey Type: RECTANGULAR

**Survey Number:** 

Datum: NAD83

Vertical Datum: NAVD88

**Reference Datum:** 

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	<b>EW-Indicator</b>	Township	Range	Section	Aliquot/Lot/Tract
	U	NEW MEXICO PRINCIPA L	EDDY	32.26935 98	- 103.8003 658	3358	FEDER AL	NMNM 05450 35				430	FSL	247 0	FWL	235	31E	29	SESW
KOP Well bore 00	MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.26749 11	- 103.8000 835	-6866	FEE	FEE				250	FNL	255 7	FWL	235	31E	32	NENW
PPP Well bore 00	MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.26849 35	- 103.8000 611	-7603	FEDER AL	NMNM 05450 35				115	FSL	256 4	FWL	235	31E	29	SESW
EXIT Well bore 00	MEXIC	NEW MEXICO PRINCIPA L	EDDY	32.30393 83	- 103.7998 151	-7642	FEDER AL	NMNM 04523 5				2446	FSL	261 9	FEL	235	31E	17	NWSE
BHL Well bore 00		NEW MEXICO PRINCIPA L	EDDY	32.30432 31	- 103.7998 142	-7642	FEDER AL	NMNM 04523 5				2586	FSL	261 8	FEL	235	31E	17	NWSE

**Casing, Liner and Tubing** 

**INCORPORATED** 

Well Name PURE GOLD

MDP1 29-17 FED COM

Well Number 8H

**US Well Number** 3001545754

SHL SESW Sec 29 23S

31E

County EDDY State NM

Lease Number(s)

NMNM0545035, NMNM0545035

Well Type OIL WELL

Well Status Drilling Well

**Agreement Name** 

Agreement Number(s)

Allottee/Tribe Name

Well Pad Name PURE

GOLD MDP1 29-17 FED

COM

Well Pad Number 8H

**ID** 10400034907

## **Casing and Liner**

Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	SURFACE	17.5	0	460	13.375	54.5	J-55		BUTT		
00	INTERME DIATE	12.25	0	4221	9.625	40	HCL-80		BUTT	DQX	
00	INTERME DIATE	8.75	0	10221	7.625	26.4	HCL-80		OTHER	UP SF/ UP FJ	
00	PRODUCT ION	6.75	0	24218	5.5	20	P-110		OTHER	ICY Wedge 461	

## **Cementing**

Wellbore Code	Casing String Type	Stage Tool Depth	Cement Lead Type	Cement Lead Qty (sks)	Cement Lead Yield (cu.ft/sks)	Cement Lead Top (MD)	Cement Tail Type	Cement Tail Qty (sks)	Cement Tail Yield(cu.ft/sks )	Cement Tail Top (MD)	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE		CI C	615	1.36	0					149
00	INTERME DIATE		CI C	1025	2	0	CI C	174	1.36	0	407.3
00	INTERME DIATE		CI H	227	1.76	0	CL C	606	1.67	0	251.4
00	PRODUCT ION		CI H	1140	1.34	9721					272.1

**INCORPORATED** 

Well Name PURE GOLD

MDP1 29-17 FED COM

Well Number 8H

**US Well Number** 3001545754

SHL SESW Sec 29 23S

31E

County EDDY

State NM

Lease Number(s)

NMNM0545035, NMNM0545035

Well Type OIL WELL

Well Status Drilling Well

**Agreement Name** 

Agreement Number(s)

Allottee/Tribe Name

Well Pad Name PURE

GOLD MDP1 29-17 FED

COM

Well Pad Number 8H

**ID** 10400034907

## **Tubing**

Wellbore Code	Tubing Size	Describe Other	Tubing Setting Depth (MD/ft)	Packer Depth (MD/ft)	Tubing Weight	Tubing Grade	Describe Other	Tubing Coupling	Describe Other
00									

#### Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report	Wellbore Diagram
00	YES	NO	NO	YES	NO	YES

INCORPORATED

**Well Name** PURE GOLD MDP1 29-17 FED COM

GOLD Well Number 8H

**US Well Number** 3001545754

SHL SESW Sec 29 23S

31E

County EDDY

State NM

Lease Number(s)

NMNM0545035, NMNM0545035

Well Type OIL WELL

Well Status Drilling Well

**Agreement Name** 

Agreement Number(s)

Allottee/Tribe Name

**Well Pad Name** PURE GOLD MDP1 29-17 FED

COM

Well Pad Number 8H

**ID** 10400034907

### **Operator**

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. 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 any department or agency of the United States any false, fictitious or fradulent statements or representations aas to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satifies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: OXY USA INCORPORATED

Signed By: JANA MENDIOLA

**Title:** Regulatory Coordinator

Signed on: 06/16/2022

Street Address: PO BOX 50250

City: Midland

State: TX

**Zip:** 79710

Phone: (432)685-5936

Email address: Janalyn\_mendiola@oxy.com

#### **Field**

**Representative Name:** 

**Street Address:** 

City:

State:

Zip:

Phone:

**Extension:** 

**Email address:** 

#### **Attachments**

PureGoldMDP1 29 17FedCom8H GammaRay 20220616150836.pdf

PureGoldMDP1\_29\_17FedCom8H\_FinalDirectionalSurveys\_20220616150855.pdf

PureGoldMDP1\_29\_17FedCom8H\_AsDrilledC102\_20220616150904.pdf

PureGoldMDP1\_\_29\_17FedCom8H\_WBD\_20220616152004.pdf

PureGoldMDP1\_\_29\_17FedCom8H\_FormationTops\_20220616153824.pdf

Well Name PURE GOLD Well Number 8H **Operator Name OXY USA US Well Number** 3001545754 MDP1 29-17 FED COM INCORPORATED SHL SESW Sec 29 23S State NM **County EDDY** Lease Number(s) 31E NMNM0545035, NMNM0545035 Well Type OIL WELL Well Status Drilling Well **Agreement Name** Agreement Number(s) Allottee/Tribe Name Well Pad Name PURE Well Pad Number 8H **ID** 10400034907 GOLD MDP1 29-17 FED COM

#### **Attachments**

PureGoldMDP1\_\_29\_17FedCom8H\_GammaRay\_20220616150836.pdf

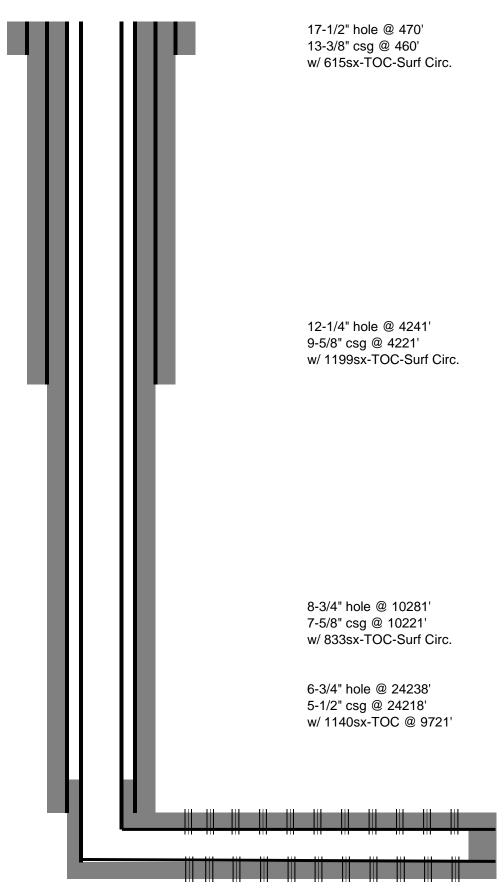
PureGoldMDP1\_29\_17FedCom8H\_FinalDirectionalSurveys\_20220616150855.pdf

PureGoldMDP1\_29\_17FedCom8H\_AsDrilledC102\_20220616150904.pdf

PureGoldMDP1\_\_29\_17FedCom8H\_WBD\_20220616152004.pdf

PureGoldMDP1\_\_29\_17FedCom8H\_FormationTops\_20220616153824.pdf

OXY USA Inc. Pure Gold MDP1 29-17 Federal Com 8H API No. 30-015-45754



Perfs @ 11184-24098'

TD- 24238'M 11000'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

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 128199

#### **ACKNOWLEDGMENTS**

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	128199
	Action Type:
	[C-104] Completion Packet (C-104C)

#### **ACKNOWLEDGMENTS**

V	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
V	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

District III

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

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

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** 

CONDITIONS

Action 128199

#### **CONDITIONS**

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	128199
	Action Type:
	[C-104] Completion Packet (C-104C)

#### CONDITIONS

Crea	ited By		Condition Date
plm	nartinez	File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.	8/11/2022