

OCT 31 2019

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No. NMNM0545035

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. PURE GOLD MDP1 29-17 FEDERAL C 4H

9. API Well No. 30-015-45648

10. Field and Pool, or Exploratory INGLE WELLS BONE SPRING

11. Sec., T., R., M., or Block and Survey or Area Sec 29 T23S R31E Mer NMP

12. County or Parish EDDY 13. State NM

14. Date Spudded 03/03/2019 ✓ 15. Date T.D. Reached 05/22/2019 ✓ 16. Date Completed D & A Ready to Prod. 07/06/2019

17. Elevations (DF, KB, RT, GL)* 3357 GL

18. Total Depth: MD 22990 ✓ TVD 9861 ✓ 19. Plug Back T.D.: MD 22943 TVD 9861 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMA RAY, MUD LOG 22. Was well cored? No Yes (Submit analysis) Was DST run? No Yes (Submit analysis) Directional Survey? No Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
6.750	5.500 SF TORQ	20.0		22990		1065	257	8500	
17.500	13.375 J-55	45.5	0	670		870	210	0	
12.250	9.625 HCL-80	43.5	0	4210		1335	398	0	
8.500	7.625 FJ/SF	26.4	0	9015		606	180	0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9966	22900	9966 TO 22900	0.420	1350	ACTIVE
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9966 TO 22900	14087102GAL SLICKWATER AND 23969335# SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
07/21/2019	07/26/2019	24	→	3054.0	3491.0	9970.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
128/128	SI	834.0	→	3054	3491	9970		POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #490074 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

10/27/20- Request for NMOCD extension of time to file BLM-Approved form 3160-4. File 3160-4 within 10days to NMOCD after BLM approval

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
BELL CANYON	4125	5051	OIL, GAS, WATER	RUSTLER	431
CHERRY CANYON	5052	6305	OIL, GAS, WATER	SALADO	744
BRUSHY CANYON	6306	7988	OIL, GAS, WATER	CASTILE	2649
BONE SPRING	7989	8853	OIL, GAS, WATER	DELAWARE	4102
1ST BONE SPRING	8854	9702	OIL, GAS, WATER	BELL CANYON	4125
2ND BONE SPRING	9703	9900	OIL, GAS, WATER	CHERRY CANYON	5052
				BRUSHY CANYON	6306
				BONE SPRING	7989

32. Additional remarks (include plugging procedure):

LOG HEADER, DIRECTIONAL SURVEY, AS DRILLED C-102, SUPPLEMENTAL AND WBD ATTACHED.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #490074 Verified by the BLM Well Information System.
For OXY USA INC., sent to the Carlsbad

Name (please print) SARAH CHAPMAN Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 10/29/2019

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****



Pure Gold MDP1 29-17 Federal Com 4H Wellbore Diagram

Elevation: GL 3357'

API: 30-015-45648

17-1/2" hole – 13-3/8" 45.5# J-55 csg
Set @ 670'

12-1/4" hole – 9-5/8" 43.5# HCL-80 BTC csg
Set @ 4210'

8-1/2" hole – 7-5/8" 26.4# HC-80 FJ/SF csg
Set @ 9015'

6-3/4" hole – 5-1/2" 20# P-110 SF TORQ/DQX csg
Set @ 22990'

Frac'd 9966'-22900"
54 stages

*Note: Diagram not to scale

PBTD – 22943' MD
TD – 22990' MD/9861' TVD

