

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM828961a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM1389972. Name of Operator
OXY USA INCORPORATED

Contact: JANA MENDIOLA

E-Mail: janalyn_mendiola@oxy.com

8. Lease Name and Well No.
NIMITZ MDP1 13 FEDERAL COM 3H3. Address 5 GREENWAY PLAZA SUITE 110
HOUSTON, TX 77046-05213a. Phone No. (include area code)
Ph: 432-685-59369. API Well No.
30-015-44525-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

Sec 12 T24S R30E Mer NMP

At surface SESE 379FSL 808FEL 32.223186 N Lat, 103.828278 W Lon

Sec 13 T24S R30E Mer NMP

At top prod interval reported below NENE 119FNL 559FEL 32.225530 N Lat, 103.829690 W Lon

Sec 13 T24S R30E Mer NMP

At total depth SESE 210FSL 492FEL 32.211190 N Lat, 103.827340 W Lon

10. Field and Pool, or Exploratory
COTTON DRAW-BONE SPRING11. Sec., T., R., M., or Block and Survey
or Area Sec 12 T24S R30E Mer NMP12. County or Parish
EDDY13. State
NM14. Date Spudded
03/16/201815. Date T.D. Reached
06/28/201816. Date Completed
☐ D & A ☒ Ready to Prod.
08/09/201817. Elevations (DF, KB, RT, GL)*
3526 GL18. Total Depth: MD
TVD 14954
1024919. Plug Back T.D.: MD
TVD 14891
1024920. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
MUDLOG CBL22. 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
17.500	13.375 J55	54.5	0	635		825	200	0	
12.250	9.625 L80	43.0	0	4277		1330	430	0	
8.500	5.500 P110	20.0	0	14945		2831	690	1180	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	9749	9749						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING 2ND	9798	14796	9798 TO 14796	0.370	600	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9798 TO 14796	7846986G SLICKWATER + 2000G 7.5% HCL ACID W/ 9216670 SAND

NOV 28 2018

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
08/11/2018	08/13/2018	24	→	1792.0	3012.0	4070.0			DISTRICT II-ARTESIA O.C.D.
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
51/128	SI	1450.0	→	1792	3012	4070	1681	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		→						

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #442152 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation Due: 2/9/2019

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	4295	5165	OIL, GAS, WATER	RUSTLER	566
CHERRY CANYON	5166	6399	OIL, GAS, WATER	SALADO	911
BRUSHY CANYON	6400	8118	OIL, GAS, WATER	CASTILE	2894
BONE SPRING	8119	9099	OIL, GAS, WATER	DELAWARE	4268
BONE SPRING 1ST	9100	9797	OIL, GAS, WATER	BELL CANYON	4295
BONE SPRING 2ND	9798	10249	OIL, GAS, WATER	CHERRY CANYON	5166
				BRUSHY CANYON	6400
				BONE SPRING	8119

32. Additional remarks (include plugging procedure):
52. FORMATION (LOG) MARKERS CONTD.

1ST BONE SPRINGS 9100'M
2ND BONE SPRINGS 9798'M

Logs were mailed 11/1/18.

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 #442152 Verified by the BLM Well Information System.
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 11/07/2018 (19DMH0019SE)

Name (please print) DAVID STEWART

Title REGULATORY ADVISOR

Signature (Electronic Submission)

Date 10/31/2018

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Additional data for transaction #442152 that would not fit on the form

32. Additional remarks, continued

Log Header, Directional Survey (certified copy to follow), As-Drilled Amended C-102 plat & WBD are attached.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9720
District III
1000 Rio Huerfano Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87503
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

☒ AMENDED REPORT
(As-Drilled)

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-44525	Pool Code 13367	Pool Name Cotton Draw Bone Spring
Property Code 319776	Property Name NIMITZ MDP1 "13" FEDERAL COM	Well Number 3H
OGRID No. 16096	Operator Name OXY USA INC.	Elevation 3526.1'

Surface Location

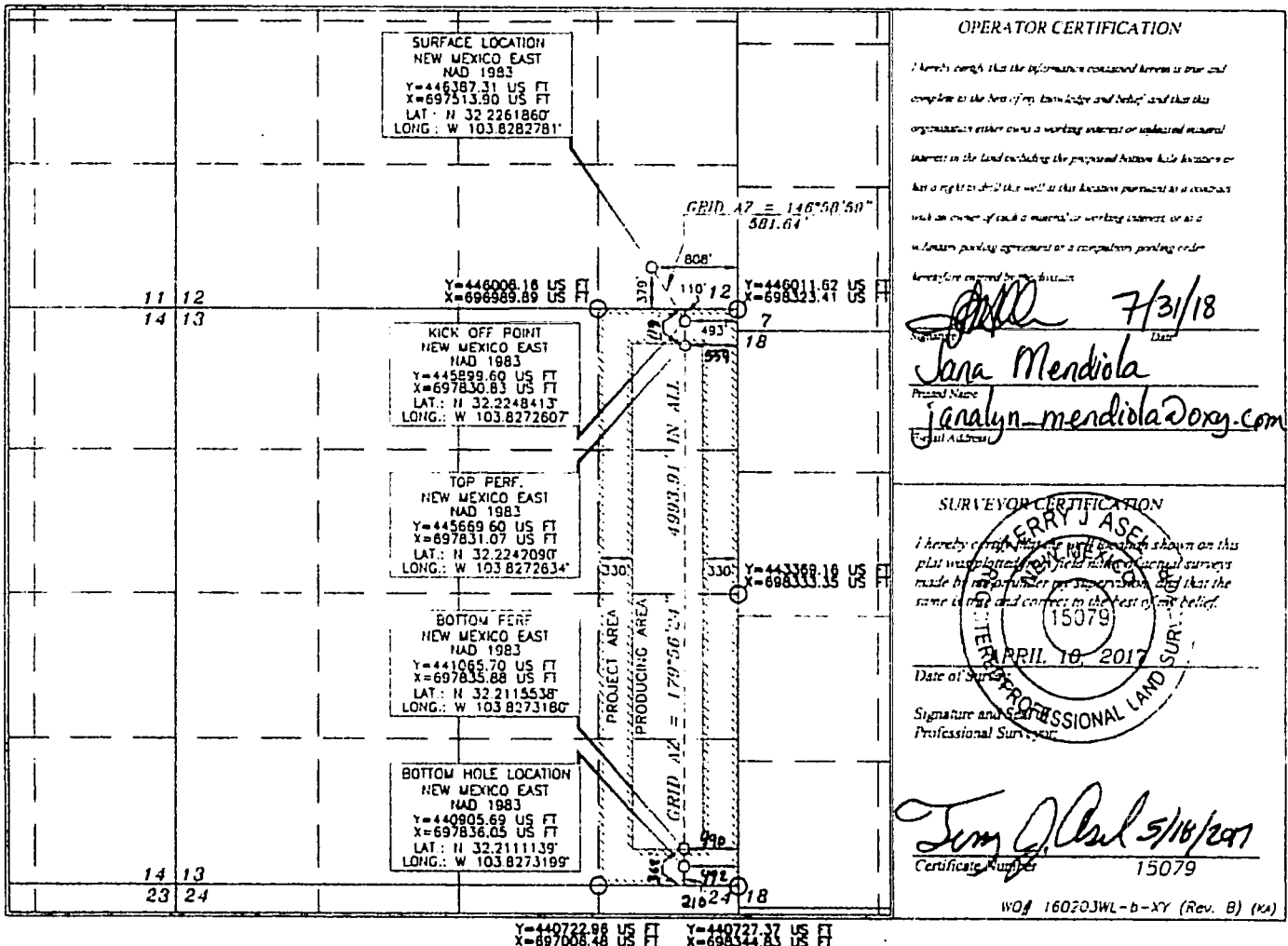
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North South line	Feet from the	East West line	County
P	12	24 SOUTH	30 EAST, N.M.P.M.		379'	SOUTH	808'	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North South line	Feet from the	East West line	County
P	13	24 SOUTH	30 EAST, N.M.P.M.		379 378	SOUTH	808 799	EAST	EDDY

Dedicated Acres 160	Joint or Infill Y	Consolidation Code	Order No. BP- 368 FSL 490 FEL TP- 119 FNL 559 FEL
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill the well at this location pursuant to a contract with an owner of such a mineral or working interest, or as a wellhead pooling agreement or a completion pooling order heretofore entered by the district.

Jana Mendiola
7/31/18
Jana Mendiola
janelyn-mendiola@oxy.com

SURVEYOR CERTIFICATION

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

JERRY J. ASE
15079
APRIL 10, 2017
Date of Survey
Signature and Seal of Professional Surveyor

Tom J. Paul
5/18/2017
Certificate Number 15079