

NM OIL CONSERVATION ARTESIA DISTRICT

State of New Mexico OCT 30 2017
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

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 West Business 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) 476-3440 Fax: (505) 476-3442

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- 44526	Pool Code 13367	Pool Name Cotton Draw, Bone Spring
Property Code 319810	Property Name NIMITZ MDP1 "12" FEDERAL	Well Number 1H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 3497.2'

Surface Location

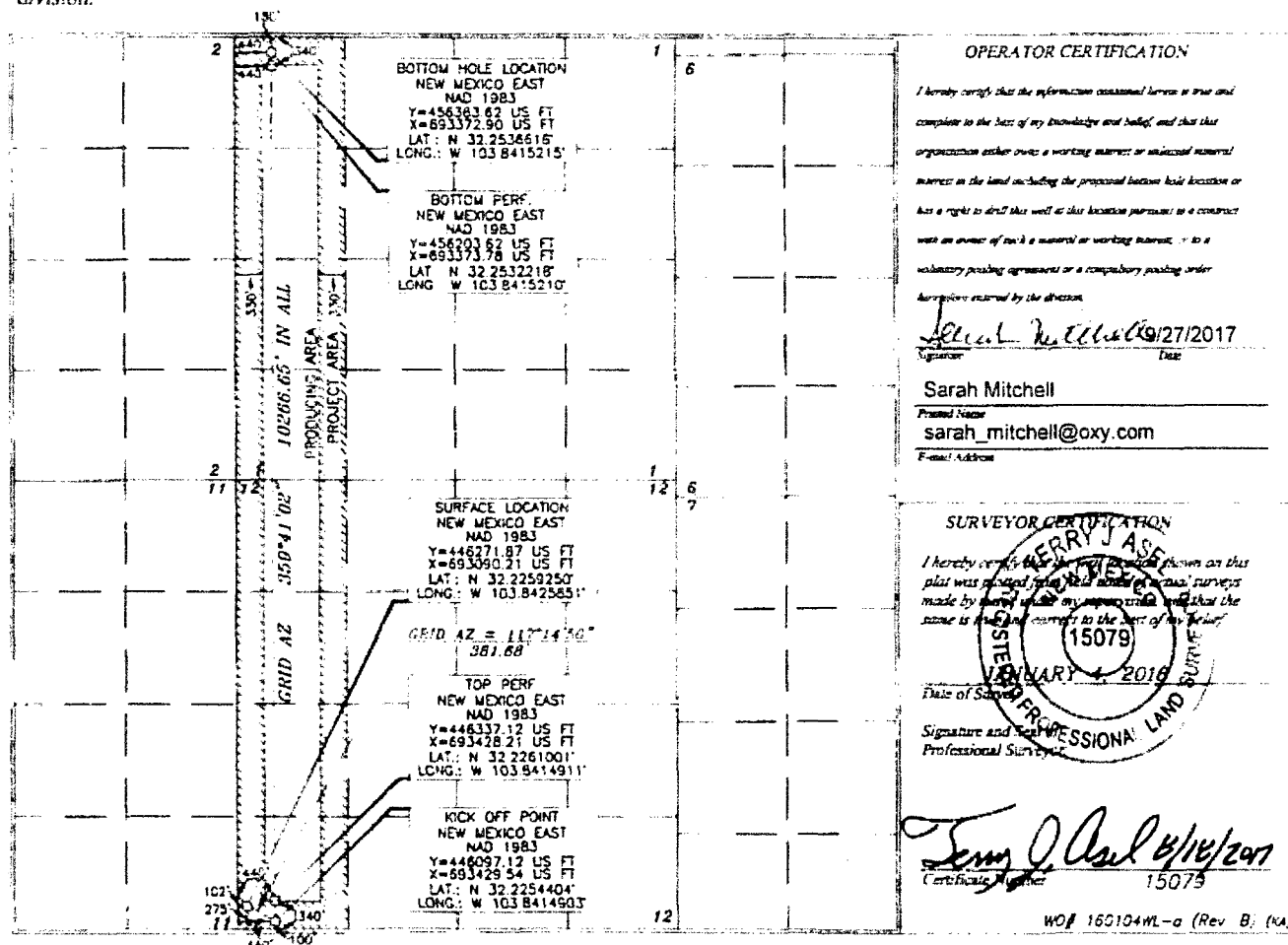
UL or lot no.	Section	Township	Range	Lot 1st	Feet from the	North/South line	Feet from the	East/West line	County
M	12	24 SOUTH	30 EAST, N.M.P.M.		275'	SOUTH	102'	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1st	Feet from the	North/South line	Feet from the	East/West line	County
4	1	24 SOUTH	30 EAST, N.M.P.M.		180'	NORTH	440'	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320	Y		

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 mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order hereafter entered by the direction.

Sarah Mitchell 10/27/2017
Signature Date

Sarah Mitchell
Printed Name
sarah_mitchell@oxy.com
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was surveyed using the methods of a professional surveyor made by myself or under my supervision and that the name is true and correct to the best of my belief.

15079
JANUARY 4, 2018
Date of Survey

Tom J. Asch
Signature and Seal of Professional Surveyor

Tom J. Asch 1/16/2017
Certificate Number 15079



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

Drilling Plan Data Report

10/26/2017

APD ID: 10400013979

Submission Date: 05/22/2017

Highlighted data
reflects the most
recent changes

Operator Name: OXY USA INCORPORATED

Well Name: NIMITZ MDP1 12 FEDERAL

Well Number: 1H

[Show Final Text](#)

Well Type: OIL WELL

Well Work Type: Drill

Section 1 - Geologic Formations

Formation ID	Formation Name	Elevation	True Vertical Depth	Measured Depth	Lithologies	Mineral Resources	Producing Formation
1	RUSTLER	3497	464	464	SHALE, DOLOMITE, ANHYDRITE	USEABLE WATER	No
2	SALADO	2683	814	814	SHALE, DOLOMITE, HALITE, ANHYDRITE	OTHER : SALT	No
3	CASTILE	878	2619	2619	ANHYDRITE	OTHER : Salt	No
4	LAMAR	-656	4153	4153	LIMESTONE, SANDSTONE, SILTSTONE	NATURAL GAS, OIL, OTHER : BRINE	No
5	BELL CANYON	-688	4185	4185	SANDSTONE, SILTSTONE	NATURAL GAS, OIL, OTHER : BRINE	No
6	CHERRY CANYON	-1498	4995	4995	SANDSTONE, SILTSTONE	NATURAL GAS, OIL, OTHER : BRINE	No
7	BRUSHY CANYON	-2801	6298	6298	SANDSTONE, SILTSTONE	NATURAL GAS, OIL, OTHER : BRINE	No
8	BONE SPRING	-4523	8020	8036	LIMESTONE, SANDSTONE, SILTSTONE	NATURAL GAS, OIL	No
9	BONE SPRING 1ST	-5483	8980	9010	LIMESTONE, SANDSTONE, SILTSTONE	NATURAL GAS, OIL	Yes
10	BONE SPRING 2ND	-5797	9294	9325	LIMESTONE, SANDSTONE, SILTSTONE	NATURAL GAS, OIL	Yes

Section 2 - Blowout Prevention

Pressure Rating (PSI): 5M

Rating Depth: 9881

Equipment: 13-5/8" 5M Annular, Blind Ram, Double Ram

Requesting Variance? YES

Variance request: Request for the use of a flexible choke line from the BOP to Choke Manifold.

Testing Procedure: BOP/BOPE will be tested by an independent service company to 250 psi low and the high pressure