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NM OIL CONSERVATION
ARTESIA DISTRICT
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

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- 44524	Pool Code 13367	Pool Name Cotton Draw; Bone Spring
Property Code 319776	Property Name NIMITZ MDP1 "13" FEDERAL COM	
OGRID No. 16696	Operator Name OXY USA INC.	
		Well Number 1H
		Elevation 3506.2'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	13	24 SOUTH	30 EAST, N.M.P.M.		258'	NORTH	2405'	WEST	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
O	13	24 SOUTH	30 EAST, N.M.P.M.		230'	SOUTH	2268'	EAST	EDDY
Dedicated Acres 160		Joint or Infill Y	Consolidation Code	Order No.					

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.

SURFACE LOCATION
NEW MEXICO EAST
NAD 1983
Y=445742.28 US FT
X=695395.61 US FT
LAT.: N 32.2244401°
LONG.: W 103.8351379°

KICK OFF POINT
NEW MEXICO EAST
NAD 1983
Y=445802.39 US FT
X=696071.18 US FT
LAT.: N 32.2245967°
LONG.: W 103.8329524°

TOP PERF.
NEW MEXICO EAST
NAD 1983
Y=445662.39 US FT
X=696071.32 US FT
LAT.: N 32.2242119°
LONG.: W 103.8329540°

BOTTOM PERF.
NEW MEXICO EAST
NAD 1983
Y=441059.88 US FT
X=696075.73 US FT
LAT.: N 32.2115604°
LONG.: W 103.8330090°

BOTTOM HOLE LOCATION
NEW MEXICO EAST
NAD 1983
Y=440949.88 US FT
X=696075.84 US FT
LAT.: N 32.2112581°
LONG.: W 103.8330104°

GRID AZ = 84°54'55"
678.24'

GRID AZ = 179°56'42"
4052.51' IN ALL

PRODUCING AREA
PROJECT AREA

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 unleased 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 heretofore entered by the division.

4/24/2017

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 plotted from the best of my knowledge and belief, and that the same is true and correct to the best of my belief.

15079

FEBRUARY 3 2016

Date of Survey _____

Signature and Seal of Professional Surveyor _____

Certificate Number 15079

WO# 160203WL-c (Rev. B) (KA)

APD ID: 10400013711

Submission Date: 05/11/2017

Highlighted data
reflects the most
recent changes

Operator Name: OXY USA INCORPORATED

Well Name: NIMITZ MDP1 13 FEDERAL COM

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	3506	523	523	SHALE,DOLOMITE,ANHYDRITE	USEABLE WATER	No
2	SALADO	2619	888	888	SHALE,DOLOMITE,HALITE,ANHYDRITE	OTHER : SALT	No
3	CASTILE	714	2793	2793	ANHYDRITE	OTHER : Salt	No
4	LAMAR	-685	4192	4192	LIMESTONE,SANDSTONE,SILTSTONE	NATURAL GAS,OIL,OTHER : BRINE	No
5	BELL CANYON	-721	4228	4228	SANDSTONE,SILTSTONE	NATURAL GAS,OIL,OTHER : BRINE	No
6	CHERRY CANYON	-1523	5030	5030	SANDSTONE,SILTSTONE	NATURAL GAS,OIL,OTHER : BRINE	No
7	BRUSHY CANYON	-2832	6339	6354	LIMESTONE,SANDSTONE,SILTSTONE	NATURAL GAS,OIL,OTHER : BRINE	No
8	BONE SPRING	-4543	8049	8091	LIMESTONE,SANDSTONE,SILTSTONE	NATURAL GAS,OIL	No
9	BONE SPRING 1ST	-5526	9032	9088	LIMESTONE,SANDSTONE,SILTSTONE	NATURAL GAS,OIL	Yes
10	BONE SPRING 2ND	-5834	9340	9397	LIMESTONE,SANDSTONE,SILTSTONE	NATURAL GAS,OIL	Yes

Section 2 - Blowout Prevention

Pressure Rating (PSI): 5M

Rating Depth: 9926

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 indicated above per Onshore Order 2 requirements. The System may be upgraded to a higher pressure but still tested to the