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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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-44795	Pool Code 98220	Pool Name Purple Sage Wolfcamp
Property Code 39492	Property Name CYPRESS "33" FEDERAL Com.	Well Number 11H
OGRID No 16696	Operator Name OXY USA INC.	Elevation 3001.2'

Surface Location

UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
A	33	23 SOUTH	29 EAST, N.M.P.M.		28'	NORTH	1307'	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
G	4	24 SOUTH	29 EAST, N.M.P.M.		2466'	NORTH	2260'	EAST	EDDY

Dedicated Acres 480	Joint or Infill Y	Consolidation Code	Order No.
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No allowance will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division

29 28 32 33 KICK OFF POINT NEW MEXICO EAST NAD 1983 Y=461569.56 US FT X=647918.71 US FT LAT.: N 32.2684587 LONG.: W 103.9885021 TOP PERF. NEW MEXICO EAST NAD 1983 Y=461279.56 US FT X=647922.25 US FT LAT.: N 32.2676616 LONG.: W 103.9884937 GRID AZ = 268°32'00" 953.17' SURFACE LOCATION NEW MEXICO EAST NAD 1983 Y=461593.91 US FT X=648871.57 US FT LAT.: N 32.2685173 LONG.: W 103.9854191 32 33 5 4 BOTTOM PERF. NEW MEXICO EAST NAD 1983 Y=454016.25 US FT X=648010.82 US FT LAT.: N 32.2476951 LONG.: W 103.9882827 BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1983 Y=453856.25 US FT X=648012.77 US FT LAT.: N 32.2472553 LONG.: W 103.9882780		50° 28' 28' 27 34 1307' 2260' 2261' 7713.88' IN ALL 330' 179°18'05" GRID AZ = 179°18'05" 1306' 2281' 2260' PRODUCING AREA PROJECT AREA		OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complies 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 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 division. <i>David Stewart</i> 7/10/17 Signature Date David Stewart SR. Reg. Adv. Printed Name david.stewart@oxy.com E-mail Address SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 15079 MARCH 8, 2016 Date of Survey <i>James J. Dal</i> 6/14/2017 Signature and Seal PROFESSIONAL LAND SURVEYOR Certificate Number 15079
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WOP 160308WL-b (Rev. C) (KA)

NSP Required
RUP 3-9-18



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

Drilling Plan Data Report

02/27/2018

APD ID: 10400009393

Submission Date: 01/12/2017

Highlighted data
reflects the most
recent changes

Operator Name: OXY USA INCORPORATED

Well Name: CYPRESS 33 FEDERAL COM

Well Number: 11H

[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	3001	241	241	SHALE, DOLOMITE, ANHYDRITE	USEABLE WATER	No
2	SALADO	2467	534	534	SHALE, DOLOMITE, HALITE, ANHYDRITE	OTHER : Salt	No
3	CASTILE	1345	1656	1656	ANHYDRITE	OTHER : Salt	No
4	LAMAR	-4	3005	3005	LIMESTONE, SANDSTONE, SILTSTONE	NATURAL GAS, OIL, OTHER : Brine	No
5	BELL CANYON	-42	3043	3043	SANDSTONE, SILTSTONE	NATURAL GAS, OIL, OTHER : Brine	No
6	CHERRY CANYON	-744	3745	3745	SANDSTONE, SILTSTONE	NATURAL GAS, OIL, OTHER : Brine	No
7	BRUSHY CANYON	-2117	5118	5138	SANDSTONE, SILTSTONE	NATURAL GAS, OIL, OTHER : Brine	No
8	BONE SPRING	-3695	6696	6740	LIMESTONE, SANDSTONE, SILTSTONE	NATURAL GAS, OIL	No
9	BONE SPRING 1ST	-4689	7690	7749	LIMESTONE, SANDSTONE, SILTSTONE	CO2, OIL	No
10	BONE SPRING 2ND	-4968	7969	8032	LIMESTONE, SANDSTONE, SILTSTONE	NATURAL GAS, OIL	No
11	BONE SPRING 3RD	-5815	8816	8893	SANDSTONE, SILTSTONE	NATURAL GAS, OIL	No
12	WOLFCAMP	-6953	9954	10189	SANDSTONE, SILTSTONE	NATURAL GAS, OIL	Yes

Section 2 - Blowout Prevention

Pressure Rating (PSI): 5M

Rating Depth: 10080

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 working pressure listed in the table above. If the system is upgraded all the components installed will be functional and