

MAR 05 2018

Form C-102

District I
1623 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
111 S. First St., Artesia, NM 88210
Phone: (575) 748-1263 Fax: (575) 748-9720
District III
1000 Ray Branch 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) 476-3460 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

RECEIVED Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-05-44796	Pool Code 98220	Pool Name Purple Sage Wolfcamp
Property Code 39492	Property Name CYPRESS "33" FEDERAL	Well Number 12H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 3001.2'

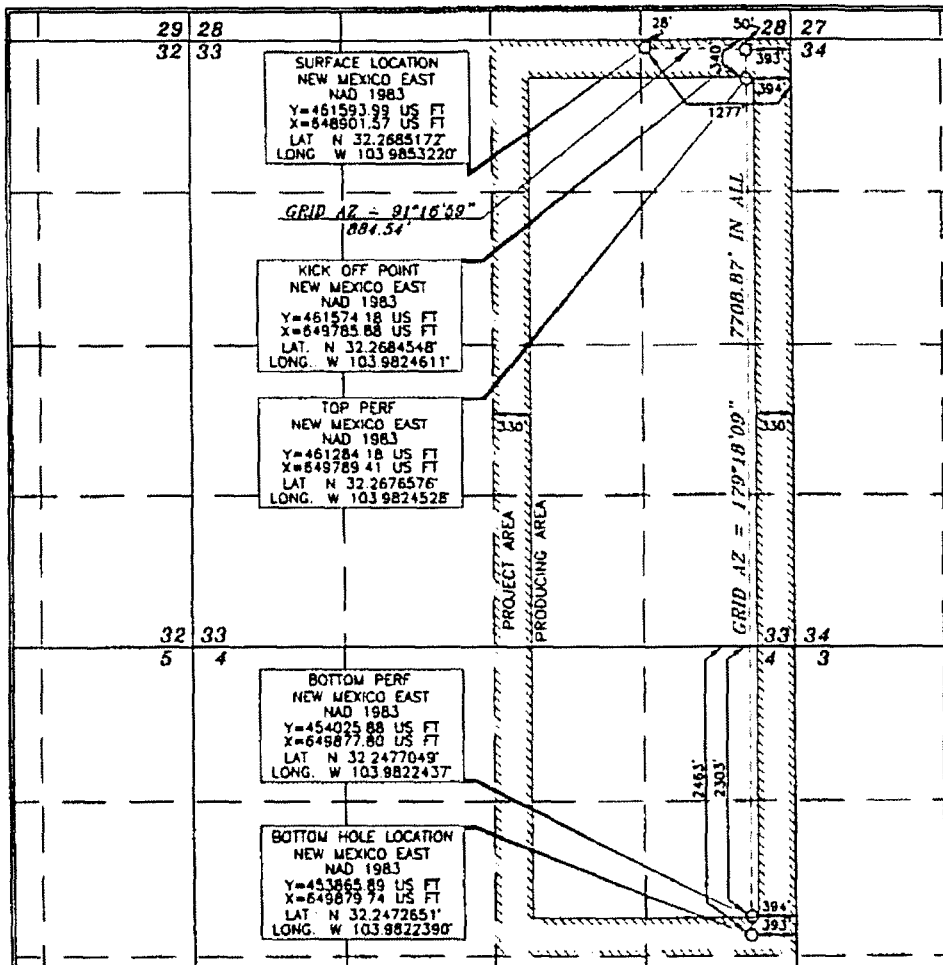
Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	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	1277'	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
H	4	24 SOUTH	29 EAST, N.M.P.M.		2463'	NORTH	393'	EAST	EDDY
Dedicated Acres 480	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.



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 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.

Signature: *David Stewart* Date: **7/10/17**
Printed Name: **David Stewart SR. Regional**
E-mail Address: **David.Stewart@oxy.com**

SURVEYOR 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 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.

Date of Survey: **MARCH 8, 2016**
Signature and Seal of Professional Surveyor: *Terry J. As...*
Certificate Number: **15079**

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: 10400009558

Submission Date: 01/13/2017

Highlighted data
reflects the most
recent changes

Operator Name: OXY USA INCORPORATED

Well Name: CYPRESS 33 FEDERAL COM

Well Number: 12H

[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	240	240	SHALE, DOLOMITE, ANHYDRITE	USEABLE WATER	No
2	SALADO	2467	534	534	SHALE, DOLOMITE, HALITE, ANHYDRITE	OTHER : Salt	No
3	CASTILE	1353	1648	1648	ANHYDRITE	OTHER : Salt	No
4	LAMAR	-16	3017	3017	LIMESTONE, SANDSTONE, SILTSTONE	NATURAL GAS, OIL, OTHER : Brine	No
5	BELL CANYON	-54	3055	3055	SANDSTONE, SILTSTONE	NATURAL GAS, OIL, OTHER : Brine	No
6	CHERRY CANYON	-756	3757	3757	SANDSTONE, SILTSTONE	NATURAL GAS, OIL, OTHER : Brine	No
7	BRUSHY CANYON	-2145	5146	5160	SANDSTONE, SILTSTONE	NATURAL GAS, OIL, OTHER : Brine	No
8	BONE SPRING	-3714	6715	6753	LIMESTONE, SANDSTONE, SILTSTONE	NATURAL GAS, OIL	No
9	BONE SPRING 1ST	-4732	7733	7787	LIMESTONE, SANDSTONE, SILTSTONE	CO2, OIL	No
10	BONE SPRING 2ND	-5015	8016	8074	LIMESTONE, SANDSTONE, SILTSTONE	NATURAL GAS, OIL	No
11	BONE SPRING 3RD	-5859	8860	8932	SANDSTONE, SILTSTONE	NATURAL GAS, OIL	No
12	WOLFCAMP	-6984	9985	10215	SANDSTONE, SILTSTONE	NATURAL GAS, OIL	Yes

Section 2 - Blowout Prevention

Pressure Rating (PSI): 5M

Rating Depth: 10110

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