

RECEIVED

JAN 10 2020

DISTRICT I
1625 N. FRENCH DR., HOBBES, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 748-1203 Fax: (505) 748-0720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3480 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

EMERALD-OCDA ARTESIA C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-05-46617	Pool Code 33740	Pool Name Ingle Wells Wildcat Base Springs
Property Code 326187	Property Name PRECIOUS 30_18 FEDERAL COM	
Well Number 33H	Operator Name OXY USA INC.	
OGRID No. 16694	Elevation 3344.7'	

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	31	23-S	31-E		280	NORTH	2150	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
J	18	23-S	31-E		2621	SOUTH	2310	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
800	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

PROPOSED BOTTOM HOLE LOCATION
Y=474865.6 N
X=701215.6 E
LAT.=32.304418° N
LONG.=103.815864° W

POINT LEGEND	
1	Y=474895.9 N X=703525.5 E
2	Y=472249.5 N X=703536.9 E
3	Y=469818.8 N X=703555.6 E
4	Y=468975.1 N X=703571.0 E
5	Y=464333.7 N X=703585.0 E
6	Y=461692.5 N X=703599.6 E
7	Y=461680.6 N X=700956.6 E
8	Y=468882.4 N X=700928.3 E
9	Y=472244.2 N X=700898.0 E
10	Y=474884.1 N X=700884.2 E

GRID AZ. - 333°46'33"
HORZ. DIST. - 367.1'

* ALL COORDINATES ARE
NAD 83 VALUES

LIP
2541' FSL & 2310' FEL
Y=474785.6 N
X=701216.1 E
LAT.=32.304198° N
LONG.=103.815863° W

FTP
100' FSL & 2310' FEL
Y=461782.1 N
X=701289.1 E
LAT.=32.268454° N
LONG.=103.815830° W

KOP
50' FSL & 2310' FEL
Y=461732.1 N
X=701289.4 E
LAT.=32.268316° N
LONG.=103.815830° W

SURFACE LOCATION
Y=461402.8 N
X=701451.6 E
LAT.=32.267409° N
LONG.=103.815310° W

OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *David Stewart*
Date: 8/31/19

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.

JULY 10, 2019
Date of Survey

Signature & Seal of Professional Surveyor

Signature: *Chad Harcrow* 8/23/19
Certificate No. CHAD HARCROW 17777
W.O. # 19-1274 DRAWN BY: CD

Originally permitted as the Arkenstone 31 Federal Com #175H

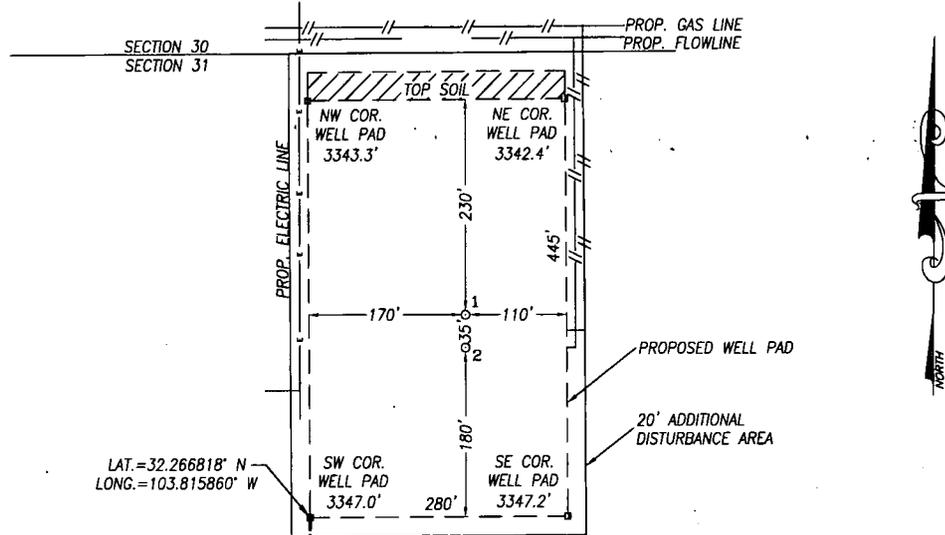
RW 1-22-2020

OXY USA INC.

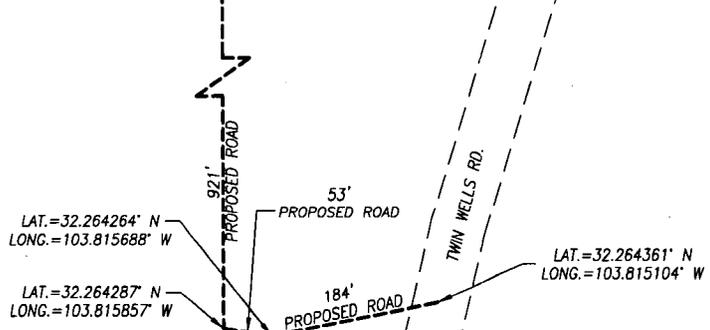
SITE PLAN

SNDDNS 3105

FAA PERMIT: NO



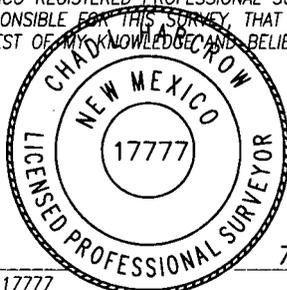
NO.	WELL	FOOTAGE	LAT.	LONG.	ELEV.	ID#
1	PRECIOUS 30_18 FED COM #33H	280' FNL & 2150' FEL	32.267409° N	103.815310° W	3344.7'	IP-SMS-2435
2	PRECIOUS 30_18 FED COM #34H	315' FNL & 2150' FEL	32.267313° N	103.815311° W	3344.6'	IP-SMS-2436



NOTES:

- 1) LATS & LONGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983.
- 2) DISTANCES ARE GRID VALUES.
- 3) ALL FEATURES ARE EXISTING UNLESS OTHERWISE NOTED

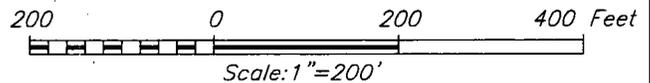
CERTIFICATION
 I, CHAD HARCROW, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



Chad Harcrow
 CHAD HARCROW N.M.P.S. NO. 17777

7/25/19
 DATE

HARCROW SURVEYING, LLC
 2316 W. MAIN ST, ARTESIA, N.M. 88210
 PH: (575) 746-2158
 c.harcrow@harcrowsurveying.com



OXY USA INC.		
SURVEY DATE: JULY 10, 2019		SITE PLAN
DRAFTING DATE: JULY 23, 2019		PAGE: 1 OF 1
APPROVED BY: CH	DRAWN BY: WN	FILE: 19-1274