

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 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) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
August 1, 2011
Permit 143513

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address OXY USA INC PO Box 4294 Houston, TX 77210		2. OGRID Number 16696
		3. API Number 30-015-39856
4. Property Code 39045	5. Property Name CEDAR CANYON 16	6. Well No. 001H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	16	24S	29E	M	808	S	660	W	EDDY

8. Pool Information

CORRAL DRAW;BONE SPRING	96238
-------------------------	-------

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 2924
14. Multiple N	15. Proposed Depth 11525	16. Formation Bone Spring	17. Contractor	18. Spud Date 3/1/2012
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	328	400	0
Int1	12.25	9.625	40	2970	1130	0
Prod	8.75	5.5	17	11525	1815	2500

Casing/Cement Program: Additional Comments

Additional Information will be sent with the C-144 CLEZ

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	5000	5000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐ , a general permit ☐ , or an (attached) alternative OCD-approved plan ☐ .	OIL CONSERVATION DIVISION	
	Approved By: Randy Dade	
Printed Name: Electronically filed by KAREN M SINARD	Title: District Supervisor	
Title:	Approved Date: 2/9/2012	Expiration Date: 2/9/2014
Email Address: karen_sinard@oxy.com		
Date: 1/25/2012	Phone: 713-366-5485	Conditions of Approval Attached

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 Rio Brincos 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

Form C-102

Revised August 1, 2011

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, New Mexico 87505

Submit one copy to appropriate
District Office

DAMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-	Pool Code 96238	Pool Name Corral Juan Bone Springs
Property Code	Property Name CEDAR CANYON 16	Well Number 1H
OGRID No. 16694	Operator Name OXY U.S.A. INC.	Elevation 2924'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	24-S	29-E		808	SOUTH	660	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
D	16	24-S	29-E		380	NORTH	660	WEST	EDDY
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						
160	N								

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 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 11/25/11
Printed Name David Stewart Reg. Adu.

Printed Name

E-mail Address David.Stewart@oxy.com

SURVEYOR CERTIFICATION

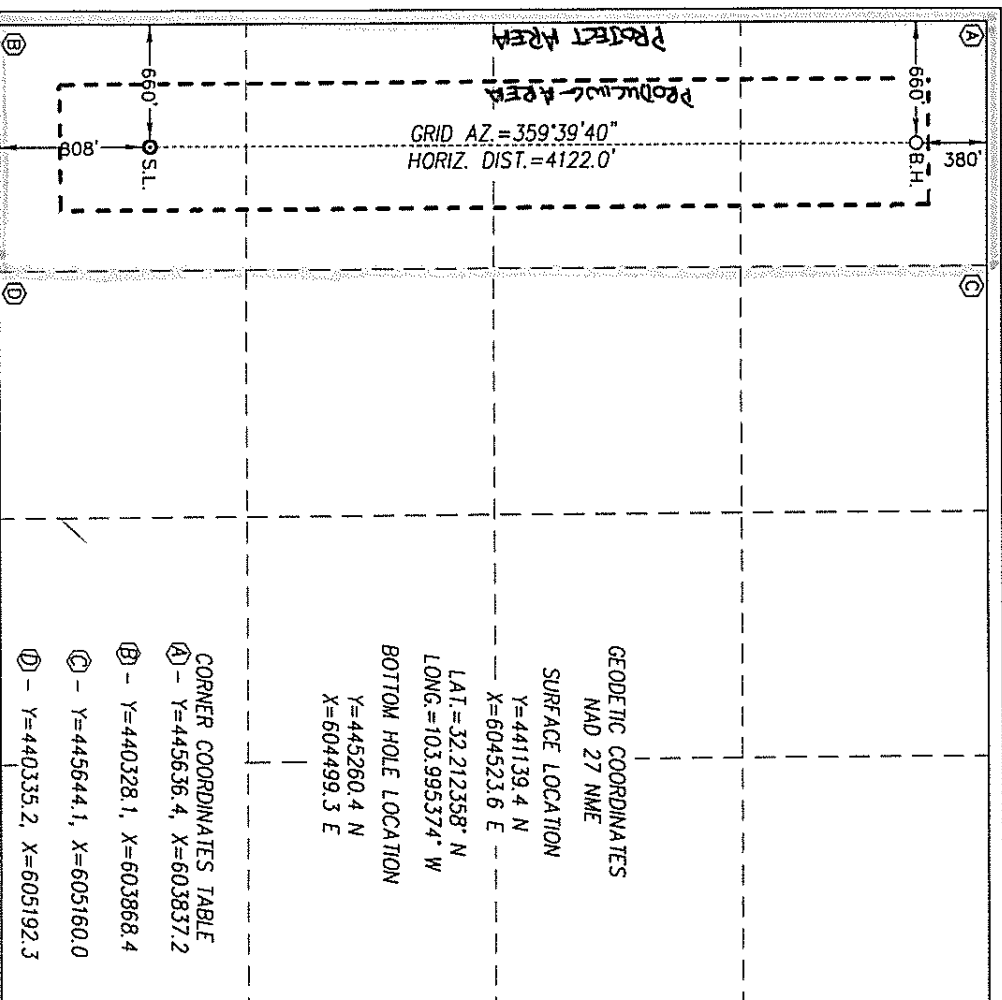
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

AUGUST 16, 2011

Date of Survey
Signature & Seal of Professional Surveyor:
GARY G. EIDSON



Certificate Number 12641
Professional Surveyor GARY G. EIDSON
Printed Name GARY G. EIDSON
LADSS 3239
PNSC W.O.: 1113.2161



Permit Comments

Operator: OXY USA INC , 16696

Well: CEDAR CANYON 16 #001H

API: 30-015-39856

Created By	Comment	Comment Date
CSHAPARD	Land s/P	1/27/2012

Permit Conditions of Approval

Operator: OXY USA INC , 16696

Well: CEDAR CANYON 16 #001H

API: 30-015-39856

OCD Reviewer	Condition
CSHAPARD	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string