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

State of New Mexico **Energy, Minerals and Natural Resources** Oil Conservation Division

Form C-101 August 1, 2011

Permit 165903

2500

1220 S. St Francis Dr. Santa Fe NM 87505

AP	PLICATIO	1. Oper	ator Name a	nd Address INC	, KE-ENTER	K, DEEPEN	, PLUGBAC	2. OGRID N 16696	umber		
PO Box 4294								3. API Number			
		Ho	uston, TX	//210				30-015-4	291		
	4. Property Code				5. Property Nam	ie		6.	Well No.		
	39046			CEI	DAR CANYO	N 15			004H		
	54	27.5		7. S	urface Loc	ation	300				
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County		
E	15	24S	29E	E	2310	N	330	W	EDDY		
	332		8.	Proposed	Bottom H	ole Locati	on				
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County		
H	15	24S	29E	Н	2310	N	330	E	Eddy		
				9. P	ool Inform	ation					
IERCE (CROSSING; I	SONE SPRIN	G, EAST	111111					9		
				Addition	al Well Int	ormation					
11. W	ork Type	12. Well Ty	pe	13. C	able/Rotary	i ii	14. Lesse Type	15. Groun	d Level Elevation		
New	Well	OIL			1 1 1 1 1 1 1	- 4	Private		2926		
16.	Multiple	17. Proposed	Depth	18	. Formation		19. Contractor	2	D. Spud Date		
	N	13106		2nd Bo	one Spring San	d			5/10/2013		
De	oth to Ground w	ater		Distance f	rom nearest fresh	water well		Distance to r	earest surface wat		
			21. Pr	oposed Ca	asing and C	ement Pr	ogram				
Туре	Hole Size	Casing Typ		asing Weigh	_	ing Depth	Sacks of C	ement	Estimated TO		
Surf	14.75	11.75		42		370	240		0		
Int1	10.625 8.625 32 3100 850		0								

	17	13106	1480
Casi	ing/Cement Program	m: Additional Cor	mments

Additional information will be sent with the C-144 CLEZ & H2S Plan.

5.5

Prod

7.875

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	10000	10000	
Annular	5000	5000	

best of my knowledge and belie		OIL CONSERVATION DIVISION Approved By: Randy Dade			
I further certify I have compl 19.15.14.9 (B) NMAC ⊠, if a	ied with 19.15.14.9 (A) NMAC 🛮 and/or pplicable.				
Signature:					
Printed Name: Electronica	lly filed by KAREN M SINARD	Title: District Supervisor			
Title:		Approved Date: 4/30/2013	Expiration Date: 4/30/2015		
Email Address: karen_sina	ard@oxy.com	5.000	484 (0.		
Date: 4/22/2013	Phone: 713-366-5485	Conditions of Approval Attached			

DSTRECT1
025 N. French Dr. Hobbs. NM 88240
Pabore (275) 393-6461 Pax (375) 393-0720
Pabore (275) 393-661 Pax (375) 393-0720
Pabore (375) 748-1283 Pax (375) 748-9720
Phone (375) 748-1283 Pax (375) 748-9720 DISTRICT III
1000 Rto Bizzzas Road, Azzec, NM 87410
1000 Rto Bizzzas Road, Azzec, NM 87410
Phone (505) 334-6178 Fax (505) 334-6170
DISTRICT IV
1220 S. H. France Dr. Santa Fe, NM 87305
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, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

DAMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	9592	OGRID No	39046	Property Code	30-015-	API Number
C.	XXO		CEDAR (9 6473	Pool Code
	OXY U.S.A. INC.	Operator Name	CEDAR CANYON 15 FEE	Property Name	Pierce Chossins Bone Sprins, East	Pool Name
	2926'	Elevation	4H	Well Number	25, East	

091	Dedicated Acres	Н	UL or lot No.	the transfer frameworks of the second	ш	UL or lot No.
ح	Joint or Infill	15	Section		15	Section
-		24-S	Township		24-S	Township
	Consolidation Code Order No.	29-E	Range		29-E	Range
	ode Ord		Lot Idn	Bottom Hol		Lot Idn
	er No.	2310	Feet from the	Bottom Hole Location If Different From Surface	2310	Feet from the
		NORTH	Lot Idn Feet from the North/South line	rent From Surface	NORTH	North/South line
		330	Feet from the		330	Feet from the
		EAST	East/West line		WEST	East/West line
		EDDY	County		EDDY	County

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

	D 345'
CORNER COORDINATES TABLE A - Y=444340.2 N, X=609137.2 B - Y=444334.6 N, X=614443.0 C - Y=443007.9 N, X=61448.3 D - Y=443013.2 N, X=609146.1	175 175 175
WIES TABLE X=609137.2 E X=614443.0 E X=614448.3 E X=609146.1 E	PROJECT AREA PRODUCING AREA HORIZ, DIST. =4644.3
GEODEI N SURP LONG: A PEN Y = X = X = X = X = X = X = X = X = X =	<u>703'54"</u> = 4644.3
GEODETIC COORDINATES NAD 27 NAE SURFACE LOCATION & PENETRATION POINT Y=443357.5 N X=609473.7 E LAT.=32.218411* N LONG.=103.979346* W BOTTOM HOLE LOCATION Y=443157.0 E LAT.=32.218354* N X=614117.0 E LAT.=32.218354* N LONG.=103,964332* W LONG.=103,964332* W	330
	2310'
SURVEYOR CERTIFICATION I hereby certify that the well location abovan on this plat was plated from field note of areaul surveys made by me or under my perceivation, and that the same is rice and correct to the best of my belief. MARCH 29, 2013 Date of Survey Signature & Seal and Reaffestional Surveyor Signature & Seal and Reaffes	OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the test of the pion-videge and belief, and the did that this organization either owns a weaking interest or uthased mineral interest in the land including the proposed octom hole boudion or base a right to still this well at this location parasagi to a contract with an owner of such mineral or working interest, or in a volumery pooling agreement or a computatory pooling order benefitive entered by the division. Signature Date Maniel Stewart Se. Rs. Mdo. Printed Name Land Stewart @ Oct 1. Coun E-mail Address

Permit Comments

Operator: OXY USA INC , 16696 Well: CEDAR CANYON 15 #004H

API: 30-015-41291

Created By	Comment	Comment Date
STEWARTD	BOP-13-5/8" 10M three ram stack w/ 5M annular, 5M choke manifold.	4/22/2013
STEWARTD	The Cedar Canyon 16 #7H - 30-015-41251 surface location is located in Unit E Sec 15, but the penetration point for this well will be in Unit H Sec 16.	4/22/2013
STEWARTD	The bottom-hole location in Unit H Sec 15 is federal surface, but no federal minerals.	4/22/2013
STEWARTD	This well will be completed in the 2nd Bone Spring. The Harroun 15 #15 - 30-015-33317 is completed in the 1st Bone Spring.	4/22/2013
RDADE	BHL - H - 15 - 24S - 29E - 2310FNL - 330FEL	4/30/2013

Permit Conditions of Approval

Operator: OXY USA INC , 16696 Well: CEDAR CANYON 15 #004H API: 30-015-41291

OCD Reviewer	Condition
RDADE	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
RDADE	