811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 <u>District III</u> 1000 Rio Brazos 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**

RECEIVE Minerals and Natural Resources

FEB 22 2013

NMOCD ARTESIA

**Oil Conservation Division** 

1220 South St. Francis Dr.

Santa Fe, NM 87505

☐AMENDED REPORT

Form C-101 Revised November 14, 2012

APPLICATION FOR	PERMIT T	O DRILL,	RE-ENTER	R, DEEPEN	, PLUGBAC	K, OR ADD	A ZONE		
	1. Operator Name	and Address				2. OGRID Numbe	r		
	Guardian Oper 6824 Islar	ating Corp.				287300			
	Midland, T	x 79707				<sup>3.</sup> API Number			
	Wildiand, 1x 17101					3001523036			
Property Code	Ann		Property Name			⁰. We	II No. I		
		<sup>7.</sup> St	ırface Locatioi	1					
UL - Lot Section Township G 15 24S	Range 28E	Lot Idn	Feet from 1655	N/S Line N	Feet From 1980	E/W Line E	County EDDY		

\* Proposed Bottom Hole Location UL - Lot E/W Line Section Township Range Lot Idn Feet from N/S Line Feet From County G 15 **24S** 28E 1655 Ν 1980 E EDDY

9. Pool Information Pool Name Pool Code CULEBRA BLUFF: WOLFCAMP, SOUTH (GAS) 75750

**Additional Well Information** Well Type 13. Cable/Rotary 15. Ground Level Elevation Work Type Lease Type 3022 P RE G Multiple 18. Formation <sup>20.</sup> Spud Date Proposed Depth Contractor 11,000 WOLFCAMP N/A 4/5/2013 Distance from nearest fresh water well Depth to Ground water Distance to nearest surface water 60 N/A 1.2 MILES

21. Proposed Casing and Cement Program Casing Weight/ft Setting Depth Sacks of Cement Estimated TOC Hole Size Casing Size Type **SURF** 13.375 54.5# 598' 600 0 INTERM 12.25" 9.625 40-43# 7022 4450 LINER 12.25" 7.625" 39# 9800' 1850 6740 12709' 400 9565 LINER 6.5" 5" 18# TIE-BACK 5.5" 20# 9565' 400 5500' 6.5# 10,400' TBG 2.875

Casing/Cement Program: Additional Comments THIS IS A REENTRY OF A P&A'D WELL. ALL ABOVE CASING EXISTS IN WELL, EXCEPT WE WILL RUN THE TIE-BACK STRING.

22. Proposed Blowout Prevention Program Type Working Pressure Test Pressure Manufacturer DOUBLE RAM 5000 3500

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.	OIL CONSERVATION DIVISION					
I further certify that I have complied with 19.15.14.9(A) NMAC  and/or 19.15.14.9 (B) NMAC , if applicable.  Signature:	Approved By: A Chapard					
Printed name: RANDALL CATE	Title: 65000151					
Title: PRESIDENT	Approved Date: 2/25/2007 Expiration Date: 2/25/2015					
E-mail Address: GUARDIAN_OP@YAHOO.COM	/ / / / / / / / / / / / / / / / / / / /					
Date: 2/21/13 Phone: 432-553-1849	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 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**

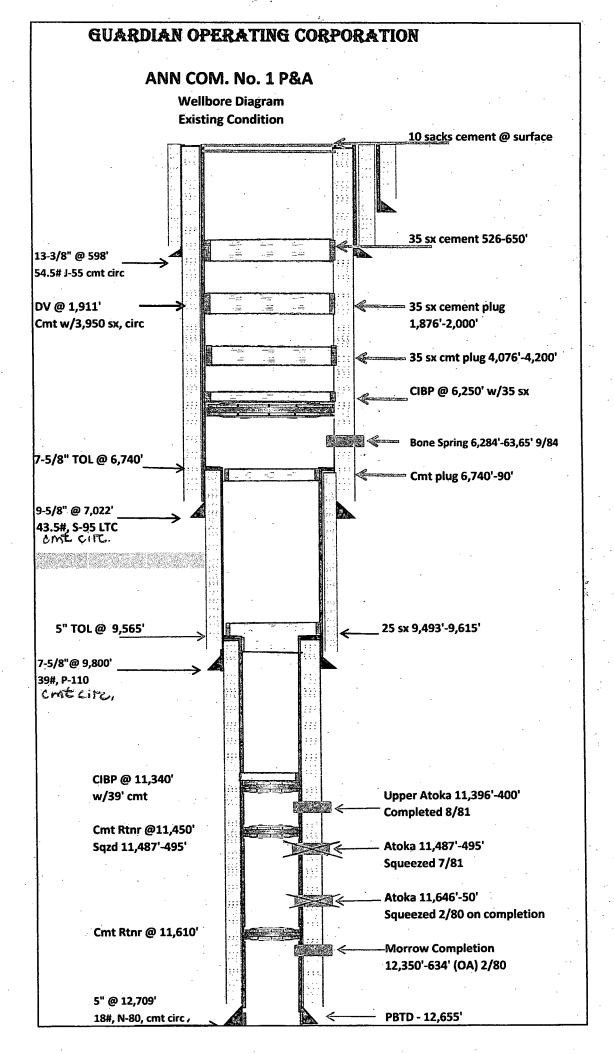
August 1, 2011 Permit 159867

Form C-102

**Oil Conservation Division** 1220 S. St Francis Dr. Santa Fe, NM 87505

	******	*··· I								
1. API Number 30 015-23036  4. Property Code 7. OGRID No. 287300		36	2. Pool Code 75750  5. Property ANN C  8. Operato GUARDIAN OPEI			. 3. Pool Name CULEBRA BLUFF; WOLFCAMP, SOUTH (GAS)				
						·		6. Well No.		
								9. Elevation 3022		
					Surface Loc					
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
G	15	24S	28E		1655	N	1980	E	EDDY	
			11. Bottom	Hole Lo	ocation If Di	fferent Fro	m Surface			
UL - Lot	Section	Township	Range	Lot ldn	Feet From	N/S Line	Feet From	E/W Line	County	
	12. Dedicated Acres 0.00		3. Joint or Infill	l	4. Consolidation on solidation Per	-		15. Order No.		
					DARD UNIT	T HAS BEI OPE I hereby certi	EN APPRO  RATOR Cl  fy that the info	ALL INTERI VED BY TH  ERTIFICAT  ormation contain  st of my knowled	E DIVISIC ION ned herein is	
BEEN C					DARD UNI	OPE I hereby certitrue and combelief, and the interest or unincluding the right to drill is contract with interest, or to compulsory p	EN APPRO  RATOR CI  fy that the info  plete to the bes  at this organiza  leased mineral  proposed botto  his well at this  an owner of si  a voluntary p	VED BY TH ERTIFICAT	E DIVISIO  ION  ned herein is alge and as a working and and and ant to a r working at to a r working and or a	
BEEN C	CONSOLI	DATED	OR A NOM		DARD UNIT	OPE I hereby certitrue and combelief, and the interest or unincluding the right to drill a contract with interest, or to	EN APPRO  RATOR CI  fy that the info  plete to the bes  at this organiza  leased mineral  proposed botto  his well at this  an owner of si  a voluntary p	ERTIFICAT  Transition contains  St of my knowled  ation either own  I interest in the loom  toom hole location  is location pursul  which a mineral of  cooling agreement  peretofore entere	E DIVISIO  ION  ned herein is alge and as a working and and and ant to a r working at to a r working and or a	

distances must be from the outer boundaries of the Section.  RECEIVED BY  Contain Received BY  Contain Received BY  Lease  Ann Comm SEP 20 1983  1			WELL LOCATION A	ND ACREAGE I	DEDICATION	- rLAT			Supersedes C-12 Effective 1-1-55
Court Foundation   Inc.			distances must be	from the outer hours	laries of the	RE	CEIVED		10
Township 24-S    Counterpart	Specator		. , distances man be	<del></del>		1		Well N	
The state of the s		ation. Inc.	entropy.	An	n Comm	SE	P 2019	383	1
1980   Feet from the North   Inne and   1980   Feet from the   Inne   Inne and   Inne   Inne		15	•			E E			
Pool   Debtacated Accesser   Pool   Debtacated Accesser   Pool   Debtacated Accesser   Debtacated Accesser   Debtacated	ctual Footage Loc	ation of Well:	Jorth	1980		مستعمرين	-	1	9
3022 KB Bone Springs Wildcat Bone Springs 40 acm  1. Outline the acreage dedicated to the subject well by colored pencil or hackure marks on the plat below.  2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to workin interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?  2. If yes No If unswer is "yes," type of consolidation Communitization and Force Pooling  If answer is "no," list the owners and it not descriptions which have actually been consolidated. (Use reverse side this form if necessary.)  No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization forced-pooling, or otherwise) or urill a non-standard unit, eliminating such interests, has been approved by the Commission.  3. CERTIFICATION  4. I hereby certify that the information contained herein is true and complete to it best of far hackledge gold stight.  4. Name Production Manager  2. On John W. Lewis, Jr.  2. Position production to the best of a hackledge production to the best of a hackledge and belief.  3. Sp6/79  2. Date Surveyed  3. Jewis Surveyer  3. Jewis Surveyer  3. Jewis Surveyer  4. Jewis Surveyer  5. Jewis Surveyer  6. Jewis Surveyer  6. Jewis Surveyer  8. Jew			line cand		feet Iro	n the			nan-
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dated by communitization, unitization, force-pooling.etc?  [X] Yes  No  If answer is "yes." type of consolidation	interest ar	nd royalty).					-		·
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Many very small leases  If hereby certify that the information contained herein is true and complete to the best of my howledge gad belieft.  Name  Roy K. Valla  Position  Production Manager  Company  Adams Exploration Compan  Date  August 3, 1981  I hereby certify that the well location shown on this plot was plotted from the anotes of actual surveys made by me under my supervision, and that the san is true and correct to the best of m knowledge and belief.  9/6/79  Date Surveyed  O/ John W. Lewis, Jr.  Peqit: used Professional Engineer and/or Land Surveyor  NM LS # 220	this form i No allowat forced-poo	l necessary.) ole will be assign	ed to the well until a	ll interests have	been cons	olidated (	by commu	ınitization	, unitization
notes of actual surveys made by me under my supervision, and that the san is true and correct to the best of m knowledge and belief.  9/6/79  Date Surveyed  O/ John W. Lewis, Jr.  Pegic ared Professional Engineer and/or Land Surveyor  NM LS # 220	Many v	very small le			1980'	Po Ce	Rome Rome Promisition  Adams Enter August	tify that the n is true and nowledge only K. Valuation exploration in the string that the stri	information concomplete to the delial.  La  Manager  Lon Compan
Contillente No		<del> </del>				Do	notes of act under my su is true and knowledge a  gete Surveyed / John registered Pre d/or Land S	tual surveys pervision, and correct to and belief.  /6/79  W. Lewis plessional Endurveyor	made by me on that the same the best of my
Certificate No.									
		99-2038/9-4/8	9000 00 400 00 TO	SATINGS COMMISSION OF SHIP STATE STA	were and the second		ertificate No	•	



## **GUARDIAN OPERATING CORPORATION**

## ANN COM. No. 1

Wellbore Diagram

