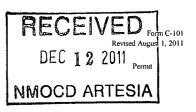
District.1
1625 N French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax (575) 393-0720
District.II
811 S First St., Artesia, NM 88210
Phone (575) 748-1283 Fax (575) 748-9720
District.III
1000 Rio Brazos Road, Aziec, NM 87410
Phone (505) 334-6178 Fax (505) 334-6170
District.IV
1220 S St Francis Dr., Santa Fe, NM 87505

Phone (505) 476-3460 Fax (505) 476-3462

Energy Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

State of New Mexico



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

API	LICA	HUNI			LL, KE-EN	EK, DEEF	EN, PLUGB		RADD A ZUNE	
			Operator Name a					² OGRID Nui 27229		
			RIVERS OPERAT S. CAPITAL OF		•			API Num		
			N, TX 78746	IEAAS HWI.	, #325			30-015-2		
* Prope	rty Code		I		Property Name			0	Well No	
384	85			LUCAS	S STORE JZ ST	ATE			1	
				7	Surface Loc	ation		•		
UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	ne County	
E	23	17S	28E		1980	N	860	W	EDDY	
			.1	8	Pool Inform	ation	<u> </u>		I	
					MPIRE; GLORIE				96210	
Ĺ				Additi	ional Well In	formation				
9 Work	Туре		10 Well Type	114416	11 Cable/Rotary	- ALLIEUVII	12 Lease Type	13 (Ground Level Elevation	
E			S		R		· s		3693'	
¹⁴ Mul			15 Proposed Depth		16 Formation		17 Contractor		18 Spud Date	
Depth to Groun			9000 ¹	ce from nearest	CISCO/CANYON		Distance	to nearest surfa	01/15/2012	
								o nearest surra		
		T		Proposed •	Casing and C	Cement Pro	ogram			
Type		e Sıze	Casing Size	Casing We	eight/ft	Setting Depth	Sacks of C	Cement	Estimated TOC	
SURFACE	_	1/2	13 3/8	48		414	375		CIRCULATED	
INTERMEDIA		1/4	8 5/8	24		2256	1050		CIRCULATED	
PRODUCTIO	N 7	7/8	5 1/2	17		9000	250)	7500'	
	+									
	_	<u></u>	Casin	g/Cement	Program: A	dditional C	omments			
250 sx C	lass C i	Veat 1.4	6 cu ft/sk - 2		<u> </u>					
					·	41 D				
1					Blowout Prev	ention Prog	gram			
	Туре		. W	orking Pressure	;	Test Pre	ssure		Manufacturer	
	HYDRIL			5000#		5000#			N/A	
					····					
			given above is true a	and complete to	the best			,		
of my knowle			oit will be construct	and accounting to		OIL (CONSERVAT	ION DIV	ISION	
			permit 🔲, or an (a		native	 	101			
OCD-approv			2		Approv	ed By	// (hd	n I l		
			ymale	<u> </u>			(J/14)	ar 7		
Printed name	TOM S	TRATTON			Title	Abo	losist			
Title	OPERA	TIONS EN	GINEER		Approv	ed Date		xpiration Date	12/13/13	
E-mail Addres	ss tstr	ratton@3:	rnr.com			- UL	U 10 20.7			
Date 12/0	8/2011		Phone 512-	706-9849	Conditi	ons of Approval A	Attached			

<u>District I</u>
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<u>District II</u>

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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-102 August 1, 2011

Permit 141201

WELL LOCATION AND ACREAGE DEDICATION PLAT

	ELL LOCATION AND ACK	EAGE DEDICATION II				
1 API Number 30-015-22735	2 Pool Code 96210		ool Name ORIETA-YESO			
4 Property Code		5 Property Name LUCAS STORE JZ STATE				
7 OGRID No 272295	8 Operato THREE RIVERS OPERA		9 Elevation 3693			

10. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Ì	Е	23	17S	28E		1980	N	860	W	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	To	ownship	Range	Lot	Idn	Feet From	N/S L	ıne	Feet From	E/W Line	County
1	cated Acres		13. J	loint or Infill		14	Consolidation (Code		-	15 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

Tie.		
	•	

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 unleased mineral interest in the land including the proposed bottom hole location(s) 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

Signed By. TOM STRATTON
Title. OPERATIONS ENGINEER

Date 12/08/2011

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.

Surveyed By Dan Reddy
Date of Survey 8/10/1978
Certificate Number 5412

<u>District I</u> 1625 N French Dr., Hobbs, NM 88240 Phone (575) 393-6161 Fax (575) 393-0720 District II District III 811 S First St , Artesia, NM 88210 Phone (575) 748-1283 Fax (575) 748-9720 District IIII 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

Form C-101 Revised August 1, 2011

Permit

Energy Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Amended

			Operator Name a						² OGRID No 272		
		THREE R 1122 S. CAI	RIVERS OPERATII PITAL OF TEXAS AUSTIN, TX	NG COM HIGHW 78746	MPANY, LLC 'AY, SUITE 325			API Number 72.735			
4 Prope	rty Code	$\overline{}$			³ Property	Name ,				° Well No.	
	485				LUCAS STORE	JZ STATE				1	
					⁷ Surfa	ce Location	n	٠			
UL - Lot	Section	Township	Range	Lo	Idn Feet	from N	S Line	Feet From	E/W Line	County	
E	23	178	28E		198		N	W	EDDY		
					⁸ Pool I	nformatio	n				
					SMD CIS	co				96099	
					swd, cise Additional V		nation			96099	
9 Worl		-	10 Well Type		11 Cable/	Rotary		12 Lease Type	13	Ground Level Elevation	
14 > 1			S		R ¹⁶ Form			S	-	3693'	
14 Multiple 15 Proposed Depth 16 For Proposed Depth N 9000' CISCO/O							17 Contractor			¹⁸ Spud Date 01/15/2012	
Depth to Ground water Distance from nearest fresh water						r well	Distance to nearest			rest surface water	
			19	Prop	osed Casing	and Cem	ent Pro	gram			
Type	Hole	Sıze	Casing Size	C	sing Weight/ft	Setting	g Depth	Sacks of C	ement	Estimated TOC	
SURFACE		1/2	13 3/8		48#	_	414'			CIRCULATED	
INTERMEDIAT		7/0	8 5/8		24#	_	2256' 9000')	CIRCULATED	
PRODUCTIO:	N /	7/8	5 ½		17#			000' 250		7500'	
	I		Casir	g/Ce	ment Progra	am: Additi	onal Co	omments			
50 sx Class C				ND W	DIV ON THE DE	DATE IS DENIOU	NC APPRO	VAL OF THE C-10	0		
-100 FOR D	ISPOSAL V	VELL IS BE			sed Blowou		·		· · · · · · · · · · · · · · · · · · ·	·	
	Trmo					Prevenue				Manufastoria	
Type Working Pressure						Test Pressure		Manufacturer			
	HYDRIL 5000#									****	
	HYDRIL				10#		5000#	_		N/A	
	HYDRIL				0#			Accepted	d for re		
f my knowle	y that the n	ief.	given above is true	500	nplete to the best		5000#	_	OCD	cord	
of my knowle further cert NMOCD gui	y that the nd dge and belify that the	ief. e drilling pi . a general p	given above is true t will be construct permit [], or an (and conted acce	nplete to the best	Approved By.	5000#	Accepted NM	OCD	cord	
f my knowled further cert MOCD guid DCD-approv	y that the II dge and bel ify that th delines, ed plan	ief. e drilling pi a general p	t will be construc	and conted acce	nplete to the best	Approved By.	5000#	Accepted NM	OCD	cord	
of my knowle I further cert NMOCD gui OCD-approv Printed name	y that the indige and belify that the delines delines TOM STF	ief. e drilling pi a general p . ATTON	t will be construc	and conted acce	nplete to the best		5000#	Accepted NM ONSERVAT	OCD	reord	
of my knowle I <mark>further cer</mark> t	y that the indige and belify that the delines , ed plan TOM STE	ief. e drilling pi a general p AATTON	t will be construc permit [], or an (and conted acce	nplete to the best	Title	5000#	Accepted NM ONSERVAT	IOCD ION DIV	reord	

· 5.

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

Form C-102 August 1, 2011

Permit 141201

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-22735	2. Pool Code 9609		ool Name
4 Property Code	5 Proper LUCAS STOR	6. Well No 001	
7 OGRID No. 272295	8 Operat THREE RIVERS OPERA	9. Elevation 3693	

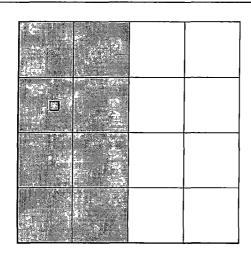
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UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
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UL - Lot	Section	Tov	wnship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
	cated Acres		13 J	oint or Infill		14	. Consolidation (Code			15 Order No	

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Signed By: TOM STRATTON
Title: OPERATIONS ENGINEER

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Surveyed By Dan Reddy Date of Survey: 8/10/1978 Certificate Number: 5412