<u>District I</u> 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

District IV

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 232193

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE 2. OGRID Number

	OIL PRODUCE	RS, LLC				-		2	2. OGRID Number 260297	
	S. Pecos and, TX 79701							3	 API Number 30-025-4361 	5
4. Property Code 3137			5. Property Name CHIS	0 14 STAT	E 8711			6	8. Well No. 004H	
	: 59	30	85		7. Su	rface Location	A.	29	92.	310
UL - Lot	Section 14	Township 22	Range	34E	Lot Idn P	Feet From 230	N/S Line S	Feet From 92	20 E/W Line	County Lea
					8. Proposed	Bottom Hole Location	on			
UL - Lot A	Section 14	Township 22	Range 2S	34E	Lot Idn A	Feet From 50	N/S Line N	Feet From 35	E/W Line E	County Lea
					9. Po	ol Information				
OJO CHISO;E	BONE SPRING				1. 7.10				96553	
					Addition	al Well Information				
11. Work Type New	Well	12. Well Type OIL	1;	3. Cable/Rota	ary		14. Lease Type Priv		15. Ground Level Elevatio 3475	1
16. Multiple N		17. Proposed Dep 1580		3. Formation 3rd	Bone Spring S	S <mark>and</mark>	19. Contractor		20. Spud Date 3/1/2017	
Depth to Ground	water	**	D	istance from	nearest fresh water	er well	9 B		Distance to nearest surfac	e water
We will be u	ising a closed-l	oop system in li	eu of lined pits							
				21.	Proposed Ca	sing and Cement Pr	ogram			
Type	Hole Size	Casing		Casin	ng Weight/ft	Setting De		Sacks of Cer	ment	Estimated TOC
Surf	17.5	13.3	75		54.5	1750)	1435		0
Int1	12.25 8.75	9.62			40	5800		1300		0
Prod		5.5			17	15800		1950		5000

Casing/Cement Program:	Additional Comments
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22. Proposed Blowout Prevention Program						
Type	Working Pressure	Test Pressure	Manufacturer			
Double Ram	3000	3000				

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC ⋈ and/or 19.15.14.9 (B) NMAC ⋈, if applicable. Signature:				OIL CONS	SERVATION DIVISION
Printed Name:	Printed Name: Electronically filed by Pam Inskeep			Paul Kautz	
Title:	Regulatory Administrator	Title:	Geologist		
Email Address:	nsil Address: pinskeep@btaoil.com			2/20/2017	Expiration Date: 2/20/2019
Date:	2/20/2017 Phone: 432-682-3753			proval Attached	

DISTRICT I
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DISTRICT III
1000 Rio Brazos Road, Aztec, NM 87410
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DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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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

□AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

A	Pl Number			Pool Code	de Pool Name					
30-025-				96553		Ojo Chiso;Bone Spring				
Property (313707		Property Name CHISO STATE 8711 14					Well Number 4H			
DOLL OIL DE CELLOSSES ESTA					Elevation 3475'					
					Surface Locati	on				
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
P	14	22-S	34-E		230	SOUTH	920	EAST	LEA	
				Bottom Hol	e Location If Diffe	rent From Surface				
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
A	14	22-S	34-E		50	NORTH	350	EAST	LEA	
Dedicated Acres	Joint or	Infill C	onsolidation Co	de Ord	er No.	1		 	l	

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

			A / / B.H. 1 / B	
BOTTOM HOLE LOCATION NAD 27 NME	BOTTOM HOLE LOCATION NAD 83 NME		, S 350 350	OPERATOR CERTIFICATION
Y= 509932.1 N	Y= 509992.8 N	4		I hereby certify that the information herein is true and
X= 777945.4 E	X= 819128.6 E	1	L.T.P	complete to the best of my knowledge and belief, and
LAT.=32.398700° N	LAT.=32.398824° N		' , 1	that this organization either owns a working interest or
LONG.=103.432817° W	LONG.=103.433297° W	<u> </u>	1 X	unleased mineral interest in the land including the
1 107 THE BOUT			' 1	proposed bottom hole location or has a right to drill this
LAST TAKE POINT	LAST TAKE POINT		1 1	well at this location pursuant to a contract with an owner
NAD 27 NME	NAD 83 NME	· '	, '	of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order
Y= 509651.9 N X= 777915.1 E	Y= 509712.6 N	1	1 V	heretofore entered by the division.
LAT.=32.397931° N	X= 819098.4 E	1 1_		A SOCIOLO CALCIDO DY AND BIVISION.
LONG.=103.432923° W	LAT.=32.398055° N LONG.=103.433402° W	1	, ,	
LONG 103.432323 W	LUNG.=103.433402 W	<u> </u>	1 X	4/M (M) (M) (D2/14/2017
		· r		1011 W MW 19214/2011
000000 0000	DULLYCO TABLE		1	Signature Date
CORNER COORL		1	. '	
NAD 2:	/ NME N. X= 776975.8 E	1	1 2	Pam Inskeep, Regulatory Administrator
	N, X= 778295.0 E	: /*	22,23	Printed Name
	N, X= 777007.6 E	1	813	
	N, X= 778326.8 E		/ 6019	pinskeep@btaoil.com
3 . 501,05.7	N, N= 770320.0 E		0.73	E-mail Address
	employees the section and sect		AZ_=06'09'23' DIST.=5033.3	
CORNER COOR	DINATES TARIF		4,	CLIPLIEVAD GERMINICA MICA
NAD 8.			GRID HORIZ.	SURVEYOR CERTIFICATION
A - Y = 510034.7	N. X= 818159.0 E	' '/	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	I hereby certify that the well location shown on this plat
B - Y = 510045.7		1	1 1	was plotted from field notes of actual surveys made by
C - Y= 504756.1	N, X= 818190.9 E	!	1	me or under my supervision, and that the same is true
D - Y= 504766.3		1	,	and correct to the best of my belief.
		y	· / /	JANUARY, 26, 2017
FIRST TAKE POINT	FIRST TAKE POINT	! 4	1	Date of Survey ALD J. Communication
NAD 27 NME	NAD 83 NME		1	Signature & Seal of Professional Surveyor:
Y= 505028.6 N X= ///416.4 E	Y= 505089.2 N			TO UN MELLO
LAT.=32.385235* N	X= 818599.7 E		Ι Λ	9 14 17 74
LONG.=103.434665* W	LAT.=32.385359* N	. /	,	
LONG103.434003 W	LONG.=103.435143° W			[
GEODETIC COORDINATES	GEODETIC COORDINATES			1 19: \ 7 18:
NAD 27 NME	NAD 83 NME		1 1	
SURFACE LOCATION	SURFACE LOCATION	i y		
Y= 504928.6 N	Y= 504989.2 N	1	LETP 1	1 100 1 All Tout 100 02/14/2017
X= 777405.6 E	X= 818588.9 E	Company of the Compan	909	Certificate Number S Gary G. Eidson 12641
LAT.=32.384960° N	LAT.=32.385084° N	. /	S S.L. 920'	Ronald J. Eidson 3239
LONG.=103.434702* W	LONG.=103.435181° W	1	7 2 3.6.	ACK REV.: 2/13/17 JWSC W.O.: 17.11.0058
<u></u>				1

Form APD Comments

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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

Permit 232193

PERMIT COMMENTS

Operator Name and Address: BTA OIL PRODUCERS, LLC [260297]	API Number: 30-025-43615
104 S. Pecos Midland, TX 79701	Well: CHISO 14 STATE 8711 #004H

Created By Comment Comment Date

Form APD Conditions

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Permit 232193

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:		
BTA OIL PRODUCERS, LLC [260297]	30-025-43615		
104 S. Pecos	Well:		
Midland, TX 79701	CHISO 14 STATE 8711 #004H		

OCD Reviewer	Condition
pkautz	Will require a directional survey with the C-104
pkautz	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
pkautz	If using a pit for drilling and completion operations, must have an approved pit from prior to spudding the well.
pkautz	1) SURFACE & INTERMEDIATE CASING - Cement must circulate to surface 2) PRODUCTION CASING - Cement must tie back into intermediate casing
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water
pkautz	Only Fresh Water and Air are Valid Drilling Fluids for Surface Casing
pkautz	Operator shall notify appropriate District office when setting conductor pipe.
pkautz	The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of spudding a well.
pkautz	It is the operator's responsibility to monitor cancellation dates of approved APDs. APD's are good for 2 years and may be extended for one year. Only one 1 year extension will be granted if submitted by C-103 before expiration date. After expiration date or after a 1 year extension must submit new APD.
pkautz	If an APD expires and if site construction has occurred, site remediation is required.
pkautz	Must notify OCD Hobbs Office of any water flows in the Salado Formation at 575-370-3186. Report depth and flow rate