<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 <u>District II</u>

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 148978

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

CIMAF	tor Name and Address PEX ENERGY CO.	2. OGRID Number 215099		
	RIENFELD STREET AND, TX 79701	3. API Number 30-025-40578		
4. Property Code	5. Property Name	6. Well No.		
38694	TRISTE DRAW 36 STATE	006		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	36	238	32E	D	695	N	375	W	LEA

8. Pool Information

TRISTE DRAW;BONE SPRING 96603

Additional Well Information

			raditional Well Informa	tion .		
9. Work Type New Well	10. Well 7 OIL	Гуре	11. Cable/Rotary	12. Lesse Type State	13. Ground Level Elevation 3692	
14. Multiple	15. Propose	ed Depth	16. Formation	17. Contractor	18. Spud Date	
N	1524	42	2nd Bone Spring Sand		6/18/2012	
Depth to Ground	water	•	Distance from nearest fresh water w	rel1	Distance to nearest surface water	

19. Proposed Casing and Cement Program

Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	1200	501	0
Int1	12.25	9.625	40	4900	1184	0
Prod	8.75	5.5	17	15242	1856	4000

Casing/Cement Program: Additional Comments

After setting surface and intermediate casing, drill 8.75" hole to KOP 10814' MD/TVD, kickoff and drill 8.75" lateral to TD 15242' MD/11150' TVD. Run 5.5" casing from 0-TD and cement.

Proposed Blowout Prevention Program

0	1 Toposeu Dionout 1	revention r rogram	To-	
Type	Working Pressure	Test Pressure	Manufacturer	
DoubleRam	5000	5000	Cameron	

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	OIL CONSERVATION DIVISION			
NMOCD guidelines, a general permit, or an (attached) alternative OCD-approved plan	Approved By: Paul Kautz			
Printed Name: Electronically filed by GENEA A HOLLOWAY	Title: Geologist			
Title:	Approved Date: 5/18/2012 Expiration Date: 5/18/2014			
Email Address: gholloway@cimarex.com				
Date: 5/17/2012 Phone: 918-295-1658	Conditions of Approval Attached			

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Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 Form C-102 August 1, 2011

Permit 148978

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-40578			3. Pool Name DRAW;BONE SPRING	
4. Property Code 38694	5. Property TRISTE DRAW		6. Well No. 006	
7. OGRID No.	8. Operator Name		9. Elevation	
215099	CIMAREX ENERGY CO.		3692	

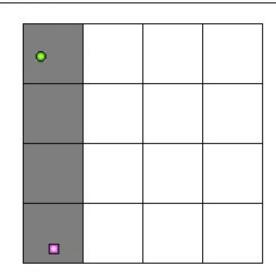
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	36	238	32E		695	N	375	W	LEA

11. Bottom Hole Location If Different From Surface

JL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	36	238	32E	M	330	S	660	W	LEA
	cated Acres	13. J	oint 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



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.

E-Signed By: GENEA A HOLLOWAY

Title:

Date: 5/17/2012

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: Gary Jones Date of Survey: 5/7/2012 Certificate Number: 7977

Permit Comments

Operator: CIMAREX ENERGY CO. , 215099 Well: TRISTE DRAW 36 STATE #006

API: 30-025-40578

Created By	Comment	Comment Date
cgdale2	Form C-144 to be mailed to OCD Hobbs office	5/17/2012
pkautz	Land s/S	5/17/2012
CHERRERA	OCD RECEIVED FORM C144 CLEZ. OCD PERMIT #P1-04811	5/18/2012

Permit Conditions of Approval

Operator: CIMAREX ENERGY CO. , 215099 Well: TRISTE DRAW 36 STATE #006

API: 30-025-40578

OCD Reviewer	Condition
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