

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 NMOC guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		OIL CONSERVATION DIVISION	
Printed Name: Electronically filed by Zeno Farris		Approved By: Paul Kautz	
Title: Manager Operations Administration		Approved Date: 2/17/2011 Expiration Date: 2/17/2013	
Email Address: zfarris@cimarex.com			
Date: 2/17/2011	Phone: 432-620-1936	Conditions of Approval Attached	

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720

District II
1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 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-102
Permit 126636

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-40064	2. Pool Code 50600	3. Pool Name QUERECHO PLAINS;UPPER BONE SPRING
4. Property Code 38499	5. Property Name QUERECHO 36 STATE COM	6. Well No. 001
7. OGRID No. 162683	8. Operator Name CIMAREX ENERGY CO. OF COLORADO	9. Elevation 3731

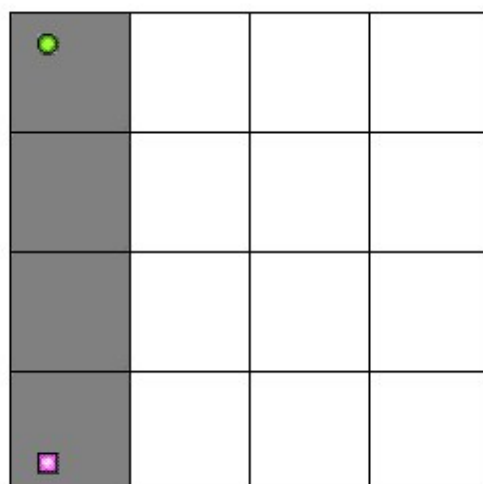
10. Surface Location

UL - Lot D	Section 36	Township 18S	Range 32E	Lot Idn	Feet From 330	N/S Line N	Feet From 400	E/W Line W	County LEA
---------------	---------------	-----------------	--------------	---------	------------------	---------------	------------------	---------------	---------------

11. Bottom Hole Location If Different From Surface

UL - Lot M	Section 36	Township 18S	Range 32E	Lot Idn M	Feet From 330	N/S Line S	Feet From 400	E/W Line W	County LEA
12. Dedicated Acres 160.00		13. Joint or Infill		14. Consolidation Code Communitization		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: Zeno Farris
Title: Manager Operations Administration
Date: 2/17/2011

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: Gary L. Jones
Date of Survey: 1/11/2011
Certificate Number: 7977

Permit Comments

Operator: CIMAREX ENERGY CO. OF COLORADO , 162683

Well: QUERECHO 36 STATE COM #001

API: 30-025-40064

Created By	Comment	Comment Date
NKRUEGER	In accordance with NMAC 19.15.3.118 C. (1) governing the determination of the hydrogen sulfide concentration in gaseous mixtures in each of its operations, Cimarex Energy Co. does not anticipate that there will be enough H2S from the surface to the Bone Spring formation to meet the OCD's minimum requirements for the submission of a contingency plan for the drilling and completion of this test.	2/17/2011
NKRUEGER	C-102, C-144, and preliminary directional plan to be emailed to Hobbs OCD.	2/17/2011
pkautz	Land S/S	2/17/2011

Permit Conditions of Approval

Operator: CIMAREX ENERGY CO. OF COLORADO , 162683

Well: QUERECHO 36 STATE COM #001

API: 30-025-40064

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
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite