

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

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

1. Operator Name and Address CELERO ENERGY II, LP 400 West Illinois Midland, TX 79701		2. OGRID Number 247128
		3. API Number 30-05-29182
4. Property Code 303735	5. Property Name ROCK QUEEN UNIT	6. Well No. 313

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
H	34	13S	31E	H	1980	N	500	E	CHAVES

8. Pool Information

CAPROCK,QUEEN	8559
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 4418
14. Multiple N	15. Proposed Depth 3100	16. Formation Queen	17. Contractor	18. Spud Date 8/1/2011
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mls thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	11	8.625	24	350	135	0
Prod	7.875	5.5	15.5	3100	160	0

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	5000	5000	

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 NMOCD guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
	Approved By: Paul Kautz	
	Title: Geologist	
	Approved Date: 5/23/2011	Expiration Date: 5/23/2013
	Printed Name: Electronically filed by John Lodge Title: Email Address: jlodge@celeroenergy.com Date: 5/17/2011 Phone: 432-686-1883	

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210
DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
DISTRICT IV
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

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 July 16, 2010
Submit to Appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code 8551	Pool Name CAPROCK; QUEEN
Property Code 303735	Property Name ROCK QUEEN UNIT		Well Number 313
OGRID No. 247128	Operator Name CELERO ENERGY II LP		Elevation 4418'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	34	13-S	31-E		1980	NORTH	500	EAST	CHAVES

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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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

<p>GEODETTIC COORDINATES NAD 27 NME SURFACE LOCATION Y=781898.1 N X=662619.0 E LAT.=33.148351° N LONG.=103.802022° W</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information 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 or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Lisa Hunt</i> 5/17/11 Signature Date Lisa Hunt Printed Name lhunt@celeroenergy.com E-mail Address</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>APRIL 20, 2011</p> <p>Date of Survey</p>
	<p>Signature & Seal of Professional Surveyor:</p> <p></p>
	<p>DSS JWSC W.O.: 11.11.0908</p>

Permit Comments

Operator: CELERO ENERGY II, LP , 247128

Well: ROCK QUEEN UNIT #313

API: 30-05-29182

Created By	Comment	Comment Date
pkautz	Land P/P	5/18/2011
DMULL	OCD Hobbs office has received form C-144CLEZ. OCD Permit Number P1-03285.	5/23/2011