State of New Mexico

Form C-101 Permit 119167

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

	or Name and Address CGY CO. OF COLORADO	2. OGRID Number 162683	
15 E 5TH STREET		3. API Number	
TULSA , OK 74103		30-015-38093	
4. Property Code	5. Property Name	6. Wett No.	
38211	PARKWAY 11 STATE	003H	

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
В	11	198	29E	В	165	N	1800	E	EDDY

8. Pool Information

60660

Additional Well Information

9. Work Type	10. Well Type	11. Cable/Rotary	12. Lesse Type	13. Ground Level Elevation	
New Well	OIL		State	3370	
14. Multiple	15. Proposed Depth	16. Formation	17. Contractor	18. Spud Date	
N	12654	Bone Spring		10/1/2010	
Depth to Ground	water	Distance from nearest fre	sh water well	Distance to nearest surface water	
Pit: Liner: Synthetic Closed Loop Syste	mils thick	Clay Pit Volume:	bbls Drilling Method: Fresh Water X Brine	Diesel/Oil-based Gas/Air	

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	450	520	0
Int1	12.25	9.625	40	2500	715	0
Prod	8.75	5.5	17	12654	2230	2300

Casing/Cement Program: Additional Comments

Drill 8.75" hole to KOP @ 7630.' Drill through curve and to TD @ 12654' MD, 7950' TVD and set 5.5" casing from 0-12654.'
Complete details to be emailed to Artesia office.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	5000	3000	Cameran

I hereby certify that the information given above is true and comple of my knowledge and belief. I further certify that the drilling pit will be constructed accord	OIL CONSERVATION DIVISION
NMOCD guidelines , a general permit , or an (attached) a OCD-approved plan .	
Printed Name: Electronically filed by Zeno Farris	Title: District Supervisor
Title: Manager Operations Administration	Approved Date: 8/23/2010 Expiration Date: 8/23/2012
Email Address: zfarris@magnumhunter.com	
Date: 8/20/2010 Phone: 972-443-6489	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

Form C-102

Permit 119167

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. I	Pool Name
30-015-38093	60660	TURKEY TRA	ACK;BONE SPRING
4. Property Code	5. Property	Name	6. Well No.
38211	PARKWAY	003H	
7. OGRID No.	8. Operator	9. Elevation	
162683	CIMAREX ENERGY C	3370	

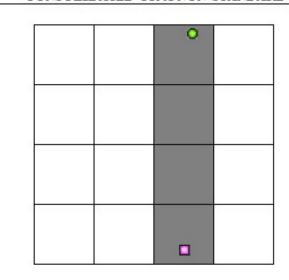
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
В	11	198	29E		165	N	1800	E	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
B	11	198	29E	B	330	S	1980	E	EDDY
20000000000	cated Acres 0.00	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: Zeno Farris

Title: Manager Operations Administration

Date: 8/20/2010

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: 5/18/2010 Certificate Number: 7977

Permit Conditions of Approval

Operator: CIMAREX ENERGY CO. OF COLORADO , 162683 Well: PARKWAY 11 STATE #003H

API: 30-015-38093

OCD Reviewer	Condition
Artesia	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