

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

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

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

¹ Operator Name and Address Momentum Energy Corporation P.O. Box 3398, Midland, TX 79702		² OGRID Number 227069
		³ API Number 30 - 025-28296
³ Property Code 33786	⁵ Property Name Peoples Security	⁶ Well No. 3

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	10	19S	35E		660	North	1980	East	Lea

⁸ Proposed 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
⁹ Proposed Pool 1 Wildcat - Bone Springs Scharb Bone Spring						¹⁰ Proposed Pool 2 Wildcat - Delaware			

¹¹ Work Type Code E	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3826.1'
¹⁶ Multiple N	¹⁷ Proposed Depth 9500'	¹⁸ Formation Bone Springs	¹⁹ Contractor Not known	²⁰ Spud Date 4/21/04

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	48#, 54.5#	442'	650	circ 250 sx
12 1/4"	9 5/8"	36#	4150'	1900	circ 357 sx
8 3/4"	7"	23#, 26#	10,750	1st stage 775	circ 130 sx
				2nd stage 1200	circ 120 sx

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Re-Enter and test Bone Springs and Delaware Formations. Equip and produce if commercial. Install 7", 300# Tubing head on 7" casing. Install 3000#, 7/16" manual BOP with pipe rams and blank rams. Drill out existing cement plugs, clean out to 9500'. Test casing integrity to 1000 psi.

Permit Expires 1 Year From Approval
Data Unless Drilling Underway
Re-Enter

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Sammie Hodges</i>		Approved by: <i>Chris Williams</i>	
Printed name: Sammie Hodges		Title: OC DISTRICT SUPERVISOR/GENERAL MANAGER	
Title: Operations Foreman		Approval Date: APR 19 2004	Expiration Date:
Date: 4/6/04	Phone: 432-682-0595	Conditions of Approval: Attached <input type="checkbox"/>	

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
1220 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, NM 87505

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-28296	² Pool Code 55610	³ Pool Name Scharb Wildcat - Bone Springs
⁴ Property Code 33786	⁵ Property Name Peoples Security	
⁷ OGRID No. 227069	⁶ Well Number 3	
⁸ Operator Name Momentum Energy Corporation		⁹ Elevation

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	10	19S	35E		660	North	1980	East	Lea

¹¹ 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

¹² Dedicated Acres 80	¹³ Joint 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

16					¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
					Signature: <i>Sammie Hodges</i> Printed Name: Sammie Hodges	
					Title and E-mail Address: Operations Foreman shodges@momentumenergy.com	
					Date: 4/6/04	
					¹⁸ 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.	
					Date of Survey	
					Signature and Seal of Professional Surveyor:	
					Certificate Number	