

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87504

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87504

Form C-101
Revised March 17, 1999

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 Primer Operating, Inc., PO Box 1433, Roswell, NM 88202-1433		² OGRID Number 018100
³ Property Code 29084	⁴ Property Name Bolero State	⁵ API Number 30-011-2222 ⁶ Well No.

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot dn	Feet from the	North South line	Feet from the	East West line	County
1	2	8S	37E		1650	South	660	W	Roosevelt

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot dn	Feet from the	North South line	Feet from the	East West line	County
⁹ Proposed Pool 1 Bluitt Wolfcamp						¹⁰ Proposed Pool 2			

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable Rotary C	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4050
¹⁶ Multiple	¹⁷ Proposed Depth 8150	¹⁸ Formation Wolfcamp	¹⁹ Contractor Patterson	²⁰ Spud Date Est Dec. 1, 2001

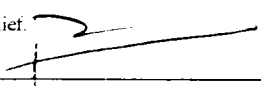
²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight foot	Setting Depth	Sacks of Cement	Estimated TOC
17.5	13 3/8	48#	500	400	Surface
12.25	8 5/8	24# & 32#	3650	1300	Surface
7 7/8	5 1/2	15# & 17#	8150	850	4000'

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.

We propose to Drill a 17 1/2" hole to approximately 500' with fresh water mud and run 13 3/8" casing cemented with enough cement to circulate to surface. After WOC 18 hours we plan to drill a 12 1/4" hole with a fresh water mud system gradually converting to a salt mud system to approximately 3650' and run 8 5/8" casing cemented with enough cement to circulate to surface. We then propose to drill a 7 7/8" hole to TID using a cut brine system. After TD is reached, we plan to run a suite of logs to determine to P&A the well or complete as a producer. If the decision to P&A is made, we will plug and Abandon the well following NMOCD Rules and Regs. If a completion attempt is made, we will run 5 1/2" casing cemented with enough cement to bring top of cement above 4000'.

See BOP Diagram.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: 	OIL CONSERVATION DIVISION	
Printed name: Phelps White	Approved by:	
Title: President	Title:	
Date: 11.16.01	Approval Date:	Expiration Date:
Phone: 505 622-1001	Conditions of Approval:	
	Attached <input type="checkbox"/>	

Handwritten initials: mp