

District I

1625 N. French Dr., Hobbs, NM 88240

District II

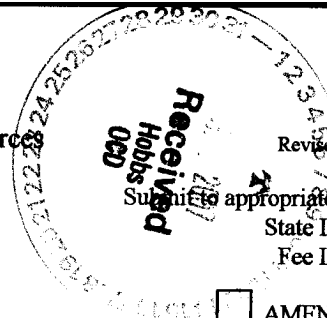
811 South First, Artesia, NM 88210

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 ResourcesOil 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 Primero Operating, Inc., PO box 1433, Roswell, NM 88202-1433		² OGRID Number 018100
³ Property Code 36211		⁴ API Number 30 - 2525278
⁵ Property Name Amoco State		⁶ Well No. 1

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
I	36	16S	32E		1980	S	460	E	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

Malgamar, Grayburg SA

¹⁰ Proposed Pool 2

¹¹ Work Type Code E	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4249
¹⁶ Multiple	¹⁷ Proposed Depth 4600	¹⁸ Formation Grayburg San andres	¹⁹ Contractor 3-G	²⁰ Spud Date Jan 20, '07

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17.5	12 1/4"	40#	363	425	Surface
11"	8 5/8"	24 & 32#	4435	500sx	
11"			DV@1387	350sx	580'
7 7/8"	5 1/2"	15.5#	4600'	200	

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.

Note: This is a re-entry, the 12 1/4" casing is in place and the 8 5/8" casing from 580' to 4435' is in place.

We propose to drill out the cement plugs at surface, 342', 600' and 4317' and clean the hole out to 4600' then log the open hole section. If warranted, we will run 5 1/2"

casing to 4600' and cement with adequate cement to bring TOC up to 3600'. We then plan to test potential pays by perforating, acidizing and swabbing.

Mud Program: Fresh water gel

BOP Program: 3000 psi BOP. See Diagram

Permit Expires 1 Year From Approval

Date Unless Drilling Underway

Re-Entry

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: _____

Printed name: Phelps White

Title: President

Date: 12/18/06

Phone: 505 622 1001

OIL CONSERVATION DIVISION

Approved by: _____

Title: _____

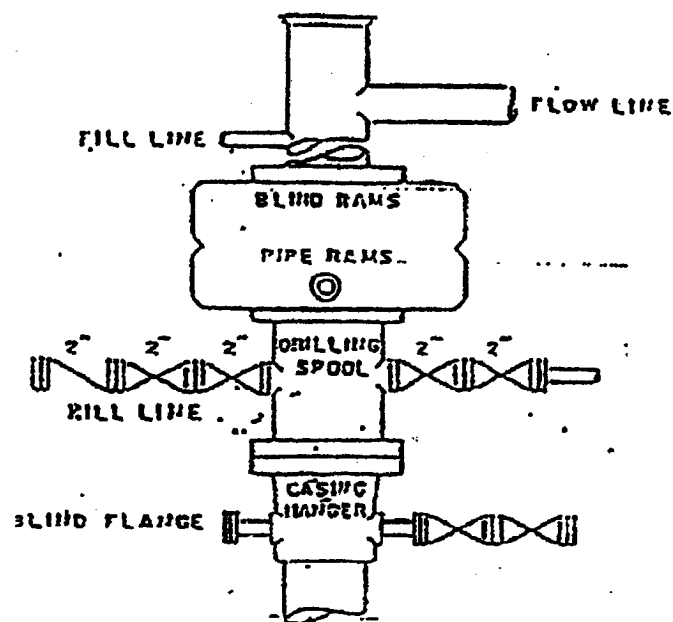
Approval Date: _____

Expiration Date: _____

Conditions of Approval: _____

Attached ☐

BOP Diagram



Amoco State #1 Re-Entry

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1220 S. St. Francis Dr., Santa Fe, NM 87504

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87504

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-2525278	² Pool Code 4 3329	³ Pool Name Maljamar, GB/SA
⁴ Property Code 36211	⁵ Property Name Amoco State	⁶ Well Number 1
⁷ OGRID No. 018100	⁸ Operator Name Primero Operating, Inc.	⁹ Elevation 4249

¹⁰ Surface Location

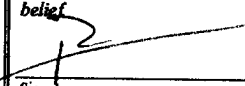
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	36	16S	32E		1980	South	460	East	Lea

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 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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

¹⁶					¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Phelps White Printed Name President Title 12/19/06 Date
					¹⁸ SURVEYOR CERTIFICATION <i>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.</i> Location surveyed by John West Engineering May 11, 1976 Date of Survey Signature and Seal of Professional Surveyor: The original C101 was signed by John West and is on file. 676 Certificate Number