

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 Primerio Operating, Inc. PO Box 1433, Roswell, NM 88202-1433		² OGRID Number 018100
		³ API Number 30 - 053 - 20013 20014
³ Property Code 27460	⁵ Property Name Dulce Draw State	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North line	Feet from the	West line	County
E	2	4S	9E		1980		660		Socorro

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, Atoka

¹⁰ Proposed Pool 2

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 5961' GR
¹⁶ Multiple N	¹⁷ Proposed Depth 7000	¹⁸ Formation PC Granite	¹⁹ Contractor UDI	²⁰ Spud Date 6-1-01

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"	54.5	1100	1900	Circulate
12 1/4"	9 5/8"	36	2800	2100	Circulate
8 3/4"	5 1/2"	15.5	7000	600	5000'

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 1100', run 13 3/8" 54.5# casing and cement with enough cement to circulate cement to surface. We will then drill a 12 1/4" hole to 2800', run 9 5/8" casing and cement with enough cement to circulate cement to surface. We then propose to drill an 8 3/4" hole to basement (est. 7,000') and log with LDT-CNL, Sonic and ILL logs. Based on log analysis we will decide to run and cement 5 1/2" casing or P&A the well following NMOC rules and regulations.

We plan to drill this well with an air/foam/aerated mud system.

See attached BOP diagram.

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: 02/05/01

Phone: 505-622-1001

OIL CONSERVATION DIVISION
Approved by: 

Title: DISTRICT SUPERVISOR

Approval Date: 2/12/01

Expiration Date: 2/12/02

Conditions of Approval:

Attached ☒

STANDARD LEASES FOR MINERAL INTERESTS

NEW MEXICO BUREAU OF MINES, SOCORRO
COLLECT AND SACK SAMPLES FOR

District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Bravo Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code	Pool Name Wildcat, Atoka
Property Code	Property Name Dulce Draw State		Well Number 1
OGRID No. 018100	Operator Name Primero Operating, Inc.		Elevation 5961' GR

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
E	2	4S	9E		1980	North	660	West	Socorro

¹¹ Bottom Hole Location If Different From Surface

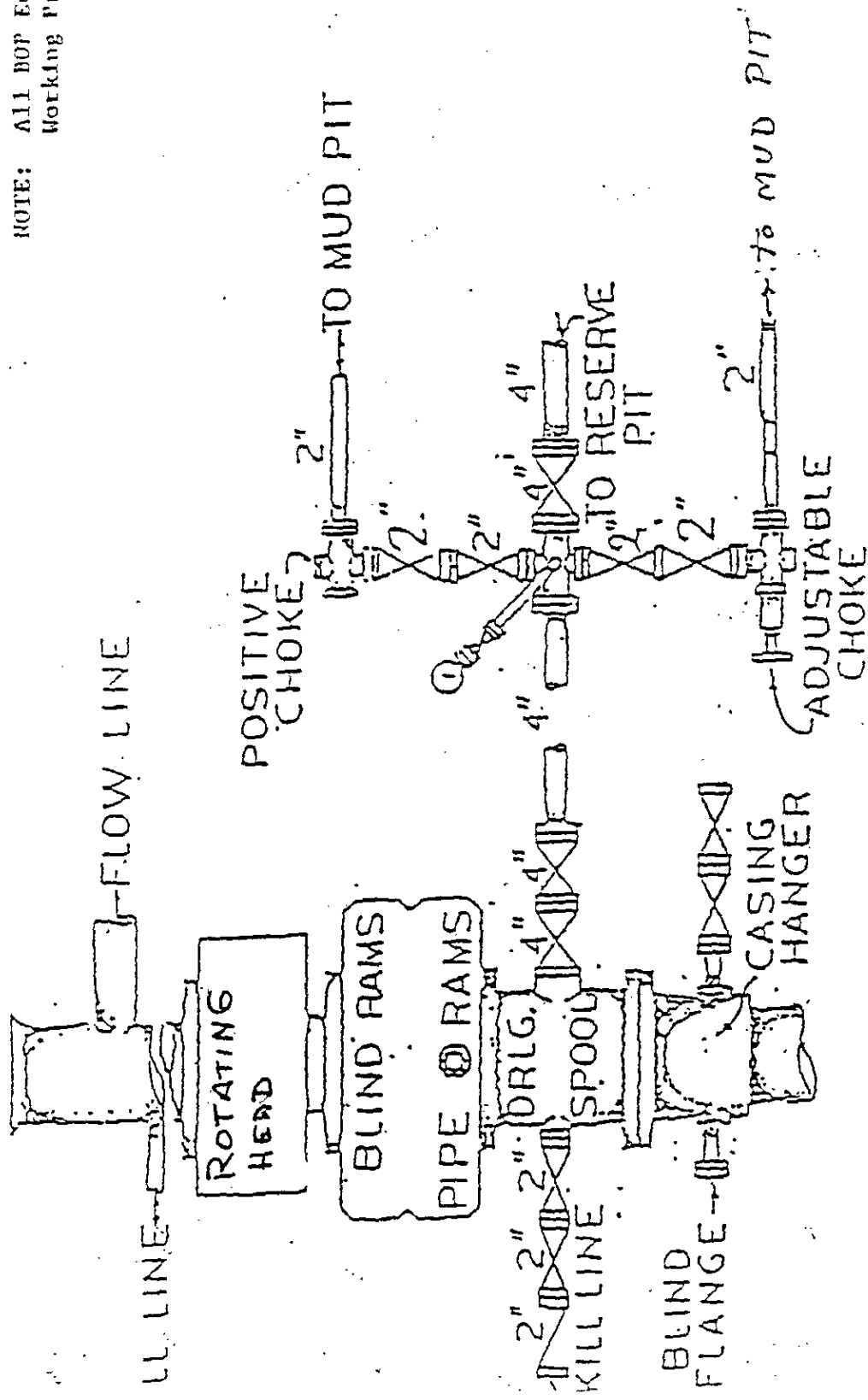
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 320	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

	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>[Signature]</i></p> <p>Signature Phelps White</p> <p>Printed Name President</p> <p>Date 1-20-01</p>
	<p>¹⁸ 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><i>[Signature]</i> January 26, 2001</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor <i>[Signature]</i></p>
	<p>State Lease# LH-4447 640 ac Frizzell Explo ation II Certificate Number</p> <p>NMPS #11392</p> <p>JAMES A. GOODMAN NEW MEXICO REGISTERED LAND SURVEYOR 11392</p>

NOTE: All BOP Equipment is 3000# Working Pressure



DULCE DRAW STATE #1
Section 2, T4S, R9E
Socorro County, NM

BOP Diagram