

C/SF
B/M
OP

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos 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-101
Revised February 10, 1994
Instructions on back
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

Operator Name and Address: Primero Operating, Inc. P.O. Box 1433 Roswell, NM 88202-1433		OGRID Number 018100
Property Code 16298		Property Name Moriah
API Number 30-005-63084		Well No. 2

RECEIVED

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

Proposed 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
C	17	10S	29E		330	North	1650	West	Chaves
Proposed Pool 1 Wildcat, San Andres					Proposed Pool 2 Race Track East				

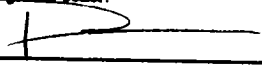
Work Type Code N	Well Type Code 0	Cable/Rotary R	Lease Type Code P	Grossed Level Elevation 3899
Multiple No	Proposed Depth 2950	Formation San Andres	Contractor United Drilling	Spud Date 3/1/96

Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	8 5/8	24	600	300	Surface
7 7/8	4 1/2	9.5	2950	200	1700

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.

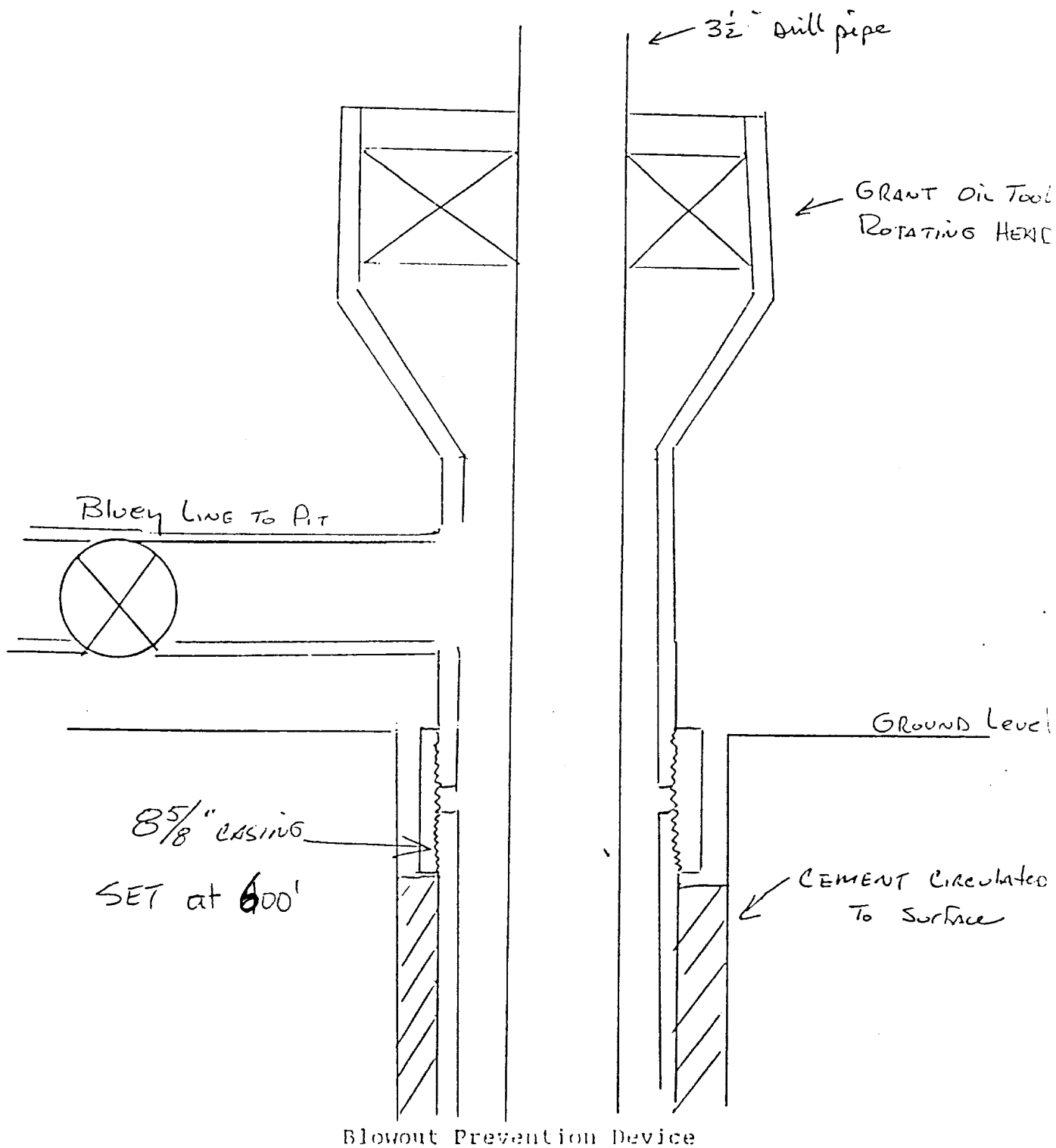
We propose to drill a 12 1/4" hole to 600. We will then run 8 5/8" casing and cement with enough cement to circulate surface. We will then install a Grant rotating head and test to 500 psi. After W.O.C. for 18 hours we will drill a 7 7/8" hole to approximately 2950'. After logging the well it will be completed by running 4 1/2" or 5 1/2" pipe or plugged and abandoned pursuant to NMOCD Rules and Regulations. This hole will be drilled w/ air. See attached BOP diagram

Post ID-1
2-14-96
New Loc 4 API

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: ORIGINAL SIGNED BY TIM W. GUM	
Title: President		Title: DISTRICT II SUPERVISOR	
Date: 2/8/96		Approval Date: 2-14-96	
Phone: 505/622-1001		Expiration Date: 8-14-96	
		Conditions of Approval: Attached <input type="checkbox"/>	

Moriah #2

330' fnl, 1650 fe1
Sec. 17, T10S, R29E
Chaves Co., New Mexico



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1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2083, Santa Fe, NM 87504-2083

State of New Mexico
Energy, Minerals & Natural Resources Department

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

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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-005-63084		2 Pool Code 96487		3 Pool Name Wildcat, San Andres Race Track, East	
4 Property Code		5 Property Name Moriah			6 Well Number 2
7 OGRID No.		8 Operator Name Primero Operating, Inc.			9 Elevation 3899

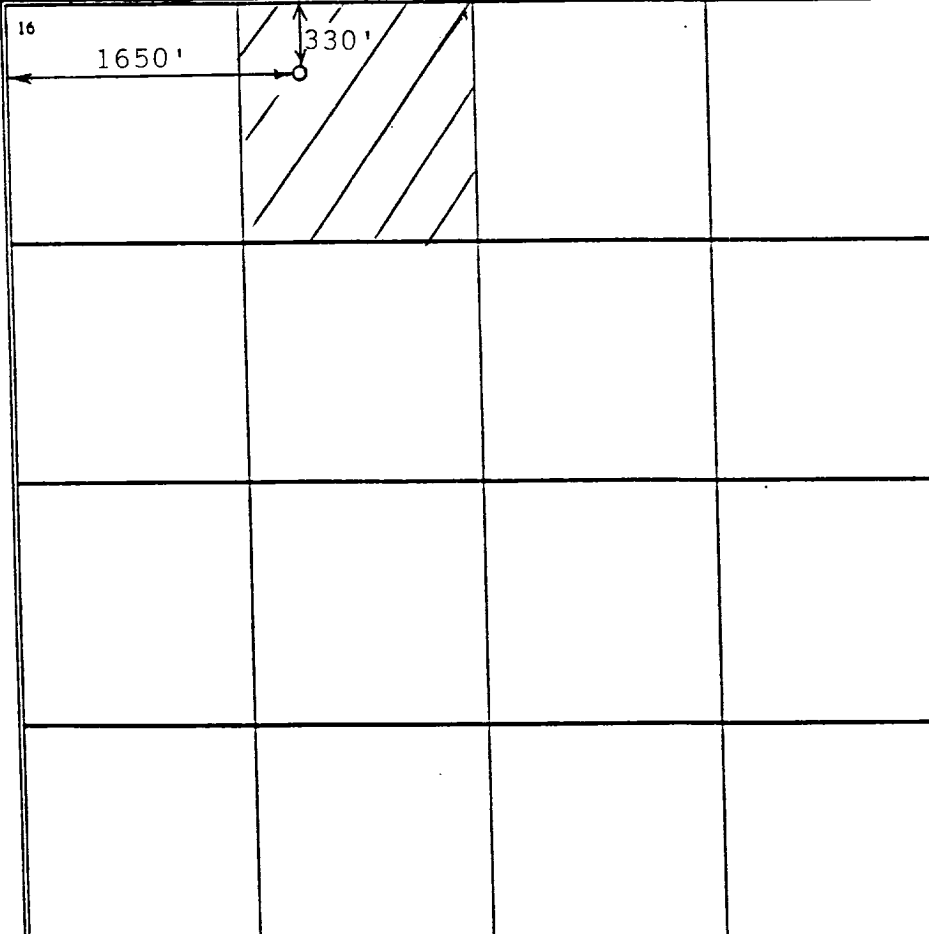
10 Surface Location

UL or lot no. C	Section 17	Township 10s	Range 29e	Lot Idn	Feet from the 330	North/South line North	Feet from the 1650	East/West line West	County Chaves
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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
40	N		C						

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

	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Phelps White Printed Name President Title 2/9/96 Date	
	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. February 7, 1996 Date of Survey Signature and Seal of Professional Surveyor P.R. Patton, LS8112 Certificate Number	