

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. 1st Street, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
2040 South Pacheco
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 Marathon Oil Company P.O. Box 552 Midland, TX 79702		² OGRID Number 1162
⁴ Property Code 6488	⁵ Property Name Lou Worthan	³ API Number 30- 025-10220
		⁶ Well No. 11

⁷Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
F	11	22-S	37-E		1905	N	2055	W	Lea

⁸Proposed 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 Blinberry Oil & Gas (Oil) 6660					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary N/A	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3359
¹⁶ Multiple N	¹⁷ Proposed Depth N/A	¹⁸ Formation N/A	¹⁹ Contractor Key	²⁰ Spud Date November 2002

²¹Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
See	Initial	Completion			

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.

Currently completed in Tubb Oil & Gas with perforations 5777'-6090:
Plans are to set bridge plug at 5774' perforate 5377-5759'; Acid stimulate and test.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Plug-Back

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>Veronica Galindo</i>		Approved by: ORIGINAL SIGNED BY PAUL F. KAUTZ	
Printed name: Veronica Galindo		Title: PETROLEUM ENGINEER	
Title: Administrative Assistant		Approval Date: NOV 01 2002	Expiration Date:
Date: 10/30/2002	Phone:	Conditions of Approval: Attached <input type="checkbox"/>	

District I -
1625 N. French Dr., Hobbs, NM 88240

District II
811 South First, 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 August 15, 2000

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-10220	² Pool Code 6660	³ Pool Name Blinebry Oil & Gas (Oil)
⁴ Property Code 6488	⁵ Property Name Lou Worthan	⁶ Well Number 11
⁷ OGRID No. 014021	⁸ Operator Name Marathon Oil Company	⁹ Elevation G.L. 3359'

¹⁰ Surface Location

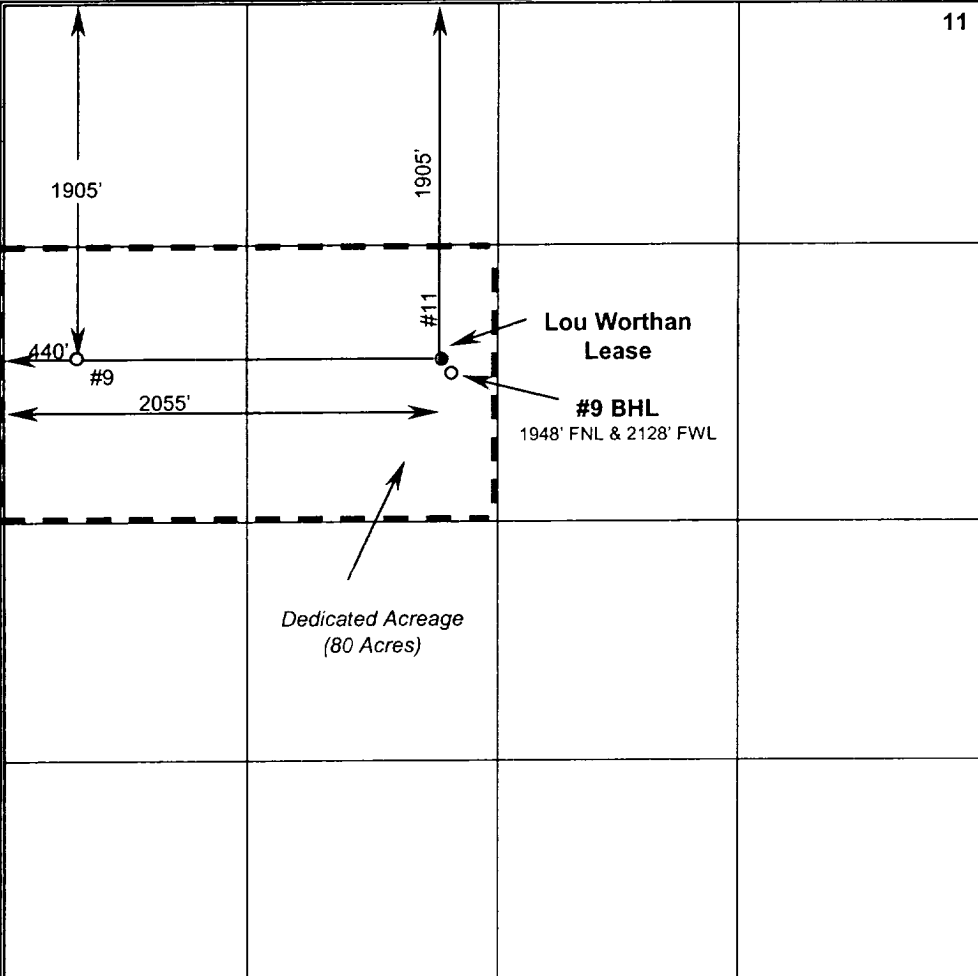
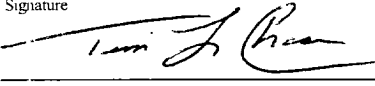
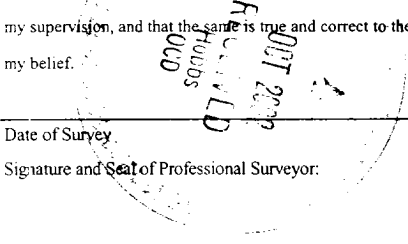
UL or lot no. F	Section 11	Township 22-S	Range 37E	Lot Idn -	Feet from the 1905'	North/South line North	Feet from the 2055'	East/West line West	County Lea
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¹¹ Bottom Hole Location If Different From Surface

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

¹² Dedicated Acres 80	¹³ Joint or Infill Y	¹⁴ Consolidation Code -	¹⁵ Order No. NSL-1261
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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>1905'</p> <p>1905'</p> <p>440'</p> <p>#9</p> <p>2055'</p> <p>#11</p> <p>Lou Worthan Lease</p> <p>#9 BHL 1948' FNL & 2128' FWL</p> <p>Dedicated Acreage (80 Acres)</p>	<p>11</p> <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>Signature </p> <p>Printed Name Tim L. Chase</p> <p>Title Advanced Engineer Technician</p> <p>Date 10/30/02</p> <p>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>Date of Survey 10/30/02</p> <p>Signature and Seal of Professional Surveyor: </p> <p>Certificate Number John W. West 676 Ronald J. Eidson 3239 Gary L. Jones 7977</p>
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