

District I  
 PO Box 1980, Hobbs, NM 88241-1980  
 District II  
 811 S. 1st Street, Artesia, NM 88210-2834  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 PO Box 2088, Santa Fe, NM 87504-2088

**OIL CONSERVATION DIVISION**  
**P.O. Box 2088**  
**Santa Fe, NM 87504-2088**

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**

<sup>1</sup> Operator name and Address Marathon Oil Company P.O. Box 2409 Hobbs, NM 88240		<sup>2</sup> OGRID Number 14021
<sup>4</sup> Property Code 6365		<sup>3</sup> API Number 30-0 25-05909
<sup>5</sup> Property Name Bertha Barber		<sup>6</sup> Well Number 4

<sup>7</sup> Surface Location									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
K	5	20-S	37-E		1980	South	1980	West	Lea

<sup>8</sup> 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
<sup>9</sup> Proposed Pool 1 Monument Tubb					<sup>10</sup> Proposed Pool 2 Blinebry				

<sup>11</sup> Work Type Code D	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code FF	<sup>15</sup> Ground Level Elevation 3571'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 6800'	<sup>18</sup> Formations Tubb	<sup>19</sup> Contractor Rod-Ric	<sup>20</sup> Spud Date 5/10/96

<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
15"	* 13"	50	151'	150	Circulated
11"	* 9-5/8"	38	1131'	500	Circulated
8-3/4"	* 7"	24	3770'	450	450'
6-1/8"	4-1/2"	11.6	6800'	410'	3000'
* Existing Casing					

<sup>22</sup> 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

See attached sheet.

Permit Expires 1 Year From Approval  
 Date Unless ~~Drilling~~ Underway  
 Deepen

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief

Signature:

*Rick Gaddis*

Printed name: Rick Gaddis

Title: Advanced Production Engineer

Date: 3/28/96

Phone: (505) 393-7106

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY JERRY SEXTON  
 DISTRICT I SUPERVISOR

Title:

Approval Date: APR 1 1996

Expiration Date:

Conditions of Approval:

Attached

