

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505



State of New Mexico  
Energy, Minerals and Natural Resources  
Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

C1517  
BP

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

<sup>1</sup> Operator Name and Address RAM Energy, Inc. 5100 E. Skelly Dr. - Suite 650 Tulsa, OK 74135		<sup>2</sup> OGRID Number 018890
<sup>3</sup> Property Code 009450		<sup>4</sup> API Number 30 - 015-26293
<sup>5</sup> Property Name Carrasco "14"		<sup>6</sup> Well No. 2

#### <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
G	14	23S	28E		1806	North	2013	East	Eddy

#### <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 Upper Brushy Canyon					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code P	<sup>12</sup> Well Type Code 0	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 2988.9
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 5740	<sup>18</sup> Formation U. Brushy Canyon	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 08/12/02

#### <sup>21</sup> 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	562	350	Surface
7-7/8"	5-1/2"	15.5	6300	1650	Surface

<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.

Plug Back: Current PBDT is 6050'. Well is completed in Brushy Canyon from 5910' to 6016'. Plans are to set CIBP at 5740' & recompleat well in Upper Brushy Canyon from 4728' to 4758'.

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

Signature: *John R. Frick*  
Printed name: John R. Frick

Title: Operations Mgr.

Date: 08/02/02

Phone: 918/663-2800

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

Title:

Approval Date:

AUG 10 2002

Expiration Date:

AUG 19 2003

Conditions of Approval:

Attached ☐