

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

<sup>1</sup> Operator Name and Address. Mitchell Energy Corporation P. O. Box 4000 The Woodlands, Texas 77387-4000		<sup>2</sup> OGRID Number 15025
		<sup>3</sup> API Number 30 - 025-27564
<sup>4</sup> Property Code LG-4136 1995	<sup>5</sup> Property Name San Simon "5" State	<sup>6</sup> Well No. 1

<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
E	5	22 S	35 E		1980	North	660	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 Wildcat Atoka	<sup>10</sup> Proposed Pool 2
---	-------------------------------

<sup>11</sup> Work Type Code P	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary -	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3641'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 12,264'	<sup>18</sup> Formation Atoka Bank	<sup>19</sup> Contractor	<sup>20</sup> Spud Date

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

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

<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.

Well currently produces from the Wolfcamp w/ a Morrow zone plugged by WL. Plug in a pkr.

We propose to replace perforated jt & isolate Wolfcamp behind pipe. We then propose to plug back from Morrow by covering perms w/ sand & capping w/ 10' of cmt & testing plug. Then perforate & acidize Atoka Bank from 12166-12264'. See attached diagram for existing set up.

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

Signature:

*James Blount*

Printed name:

James Blount

Title:

Production Engineer

Date:

1-20-95

Phone:

915-682-5396

OIL CONSERVATION DIVISION

Approved by:

*JOHN L. SEXTON*

Title:

DISTRICT SUPERVISOR

Approval Date:

FEB 01 1995

Expiration Date:

Conditions of Approval:

Attached ☐