

FD-204 (Rev. 10-20-80), NDM 88241-1700  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

Energy, Minerals & Natural Resources Department

REVISED OCTOBER 18, 1994

C CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

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. Saba Energy of Texas, Inc. 3000 Wilcrest, Suite 220 Houston, Texas 77042		OGRID Number 34703
		API Number 30-025-27564
Property Code 18031	Property Name San Simon "5" State	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	27S 22	35E		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 Bone Springs	<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 R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3641 GR
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 6900' PB	<sup>18</sup> Formation Bone Springs	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 10-1-00

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	48#	1100'	1350	Circ.
12-1/4"	9-5/8"	40# & 36#	5636'	3200	Circ.
8-3/4"	7"	23#	10875	750	
6-1/8"	4-1/2" Liner	13/5#	11528	475	Tot: 10600'

<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 wellbore schematic. Well will be plugged back to  $\pm$  6900' with a CIBP. Current zone is *Atocha* with perforations 11166 to 11264 and is depleted. The 6800' zone will be perforated from 6820' to 6838'. BOPs will be tested to 3000 psi high, 250 psi low.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

*Plug-Back*

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>William E. Babyak</i>		OIL CONSERVATION DIVISION	
Printed name: William E. Babyak		Approved by:	
Title: Production Manager		Title:	
Date: August 24, 2000		Approval Date:	Expiration Date:
Phone: 713.266.7993		Conditions of Approval: Attached <input type="checkbox"/>	

Proposed

KB: 21.2'  
GL: 3641'

SAN SIMON 5 ST #1  
Sec 5, T22S, R35E  
Lea County, NM

13 3/8" 48# H-40 @ 1100'  
cmtd w/1350 sx CI C to surf

9 5/8" 36# K-55 @ 5625'  
cmtd w/3200 sx Lite & CI C to surf

2 3/8" 4.7# N-80 AB Mod to MWL SA @ 10599'  
x-over to 2 3/8" 4.7# P-105 AB Mod to Baker SA @ 11528'

7" 23# S-95 @ 10942'  
cmtd w/750 sx Lite & CI H

Perfor: 11128-1165' (Wolfcamp)

Perfor: 12166-1264' (Atoka) 12166-12178  
12226-12244

Perfor: 12790-95' (Morrow)

Perfor: 12963-73'

4 1/2" 13.5# N-80 @ 13248' (top @ 10600') cmtd w/475 sx CI H

PBR @ 10600'

Baker DB pkr @ 11528'

Sand fill to 12730' w/9' cmt cap

PBTD: 13121'

TD: 13250'

JSB 12-12-94-

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
811 South First, 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 Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-102  
Revised October 18, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30 025 27564	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name Wildcat (Atoka)
<sup>4</sup> Property Code	<sup>5</sup> Property Name San Simon "5" State	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 015025	<sup>8</sup> Operator Name Saba Energy of Texas, Inc.	<sup>9</sup> Elevation 3640.8'

<sup>10</sup> Surface Location

UL or lot no. E	Section 5	Township 22S	Range 35E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 660	East/West line West	County Lea
--------------------	--------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	---------------

<sup>11</sup> 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>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.						

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

16					<sup>17</sup> OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i>  Signature <u>W. E. Babyak</u> Printed Name <u>W. E. Babyak</u> Title <u>Production Manager</u> Date <u>Sept. 10, 2000</u>				
	1980'								
	660' LG-4135								
					<sup>18</sup> SURVEYOR CERTIFICATION <i>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.</i>  Date of Survey Signature and Seal of Professional Surveyer:  Certificate Number				