

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

Form C-101  
May 27, 2004

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

<sup>1</sup> Operator Name and Address Saber Resources LLC, 400 W Illinois, Ste 950, Midland, Texas 79701		<sup>2</sup> OGRID Number 236378
		<sup>3</sup> API Number 30 - 025-07189
<sup>4</sup> Property Code 302271	<sup>5</sup> Property Name H A Harris	<sup>6</sup> Well No. 3
<sup>9</sup> Proposed Pool 1 Gladiola, Devonian		<sup>10</sup> Proposed Pool 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
B	18	12S	38E		660	N	1980	E	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
NA									

**Additional Well Information**

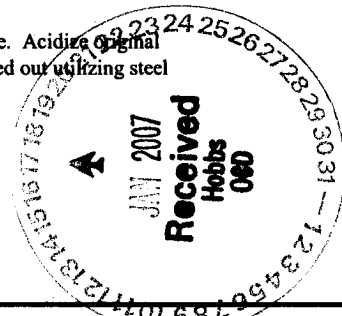
<sup>11</sup> Work Type Code E	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3870' GL
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 11972'	<sup>18</sup> Formation Devonian	<sup>19</sup> Contractor Nabors	<sup>20</sup> Spud Date ASAP
Depth to Groundwater 54'		Distance from nearest fresh water well >1000'		Distance from nearest surface water > 1000'
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method:				
Closed-Loop System <input checked="" type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**<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"	35.6#	303'	375	circ'd
12-1/2"	9-5/8"	36# & 40#	4530'	1700	1600'
7-7/8"	5-1/2"	17# & 20#	11972'	150	11220'

**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.

Re-enter P&A'd well - Henry A Harris #3 and clean out to original TD of 11,972'. Tie back 9-5/8" and 5-1/2" casing to surface. Acidize original Devonian perms from 11,954' - 11,968' and return to production. BOP's will be 3000 psi blind & pipe rams. Well will be drilled out utilizing steel pit closed loop system.



**23** I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☒ a general permit ☐, or an (attached) alternative OCD-approved plan ☐ close loop system

**OIL CONSERVATION DIVISION**

Approved by:

*Chris Williams*  
DISTRICT SUPERVISOR/GENERAL MANAGER

Printed name: Doug Keathley

Title:

Title: Vice President of Production

Approval Date: JAN 17 2007

Expiration Date:

E-mail Address: doug@saberresources.com

Date: 7/24/06

Phone: 432-685-0169

Conditions of Approval Attached ☐

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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 October 12, 2005  
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 30-025-07189		<sup>2</sup> Pool Code 27740		<sup>3</sup> Pool Name Gladiola, Devonian	
<sup>4</sup> Property Code		<sup>5</sup> Property Name Henry A Harris			<sup>6</sup> Well Number 3
<sup>7</sup> OGRID No. 236378		<sup>8</sup> Operator Name Saber Resources LLC			<sup>9</sup> Elevation 3870' GL

<sup>10</sup> Surface Location

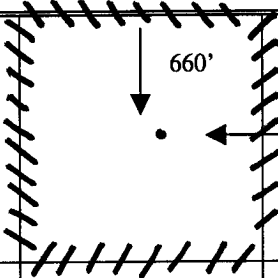

UL or lot no B	Section 18	Township 12S	Range 38E	Lot Idn	Feet from the 660	North/South line North	Feet from the 1980'	East/West line East	County Lea
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no. N/A	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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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.

16		<b><sup>17</sup> OPERATOR CERTIFICATION</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>  Signature _____ Date 01/04/07 Douglas Keathley Printed Name
		<b><sup>18</sup> SURVEYOR CERTIFICATION</b> <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 Surveyor: _____  Certificate Number _____

