

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

¹ Operator Name and Address Saber Resources, LLC 400 W Illinois Suite 950 Midland, Tx 79701		² OGRID Number 236378
		³ API Number 30 - 025 - 32737
³ Property Code 301981	⁵ Property Name Lawrence	⁶ Well No # 1
⁹ Proposed Pool 1 Knowles South (Devonian) 36480		¹⁰ Proposed Pool 2

7 Surface Location

UL or lot no C	Section 19	Township 17 S	Range 39 E	Lot Idn	Feet from the 660	North/South line North	Feet from the 1980	East/West line West	County Lea
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8 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
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Additional Well Information

¹¹ Work Type Code D	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3653' GL
¹⁶ Multiple N	¹⁷ Proposed Depth 12,228'	¹⁸ Formation Devonian	¹⁹ Contractor Nabors Well Service	²⁰ Spud Date ASAP
Depth to Groundwater 150'		Distance from nearest fresh water well 600'		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"/>				

21 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 #	419'	400	Surface
11"	8 5/8"	32 #	4700'	1100	Surface
7 7/8"	5 1/2"	17 #	12125'	350	

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.

This permit is to deepen the subject well from its current TD of 12,168' to 12,228' within the current Devonian Formation interval. The well is currently completed (OH) from 12,125' to 12,168'. After the workover has been Completed, the well will be OH completed from 12,125' to 12,228'. The well will be deepened to the new TD With a workover rig utilizing a reverse unit and fluids will be circulated through steel pits on the surface. BOP Equipment will be 3000# pipe rams & blind rams. The casing will be checked for a possible leak that will be squeezed off if needed. The OH interval will be acidized and the subject well will be returned to producing status.

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 ☐.

Signature. *Nelson Patton*

Printed name Nelson Patton

Title Consultant

E-mail Address

Date: 5/7/08

Phone: 432) 685 - 0169

OIL CONSERVATION DIVISION

Approved by:

Title

Approval Date MAY 13 2008

Expiration Date

Conditions of Approval Attached ☐

**Permit Expires 2 Years From Approval
Date Unless Drilling Underway**

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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

¹ API Number 30- 025- 32737		² Pool Code 36480		³ Pool Name Knowles South (Devonian)	
⁴ Property Code 301981		⁵ Property Name Lawrence "19"			⁶ Well Number 1
⁷ OGRID No. 236378		⁸ Operator Name Saber Resources, LLC			⁹ Elevation 3653' GL

¹⁰ Surface Location

UL or lot no. C	Section 19	Township 17 S	Range 39 E	Lot Idn	Feet from the 660	North/South line North	Feet from the 1980	East/West line West	County Lea
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¹¹ 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
¹² Dedicated Acres 40	¹³ Joint or Infill N	¹⁴ Consolidation Code		¹⁵ 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				¹⁷ OPERATOR CERTIFICATION 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 Signature 5/7/08 Date	
				Nelson Patton Printed Name	
				¹⁸ SURVEYOR CERTIFICATION 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 Date of Survey Signature and Seal of Professional Surveyor	
				Certificate Number	