

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, Ste 950, Midland, Texas 79701		² GRID Number 236378
		³ API Number 30-025-05209
⁴ Property Code 302304	⁵ Property Name T D Pope 36	⁶ Well No. 1
⁹ Proposed Pool 1 Denton, Devonian (16910')		¹⁰ Proposed Pool 2

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	36	14S	37E	M	330	S	330	W	Lea

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
NA									

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 3800' GL
¹⁶ Multiple N	¹⁷ Proposed Depth 12,600' - 12,800'	¹⁸ Formation Devonian	¹⁹ Contractor Nabors	²⁰ 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: Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				
Closed-Loop System <input checked="" type="checkbox"/>				

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
7-1/4"	13-3/8	48#	316'	400	SURFACE
11"	8-5/8"	24/32#	4769'	1700'	SURFACE
7-7/8"	5-1/2"	17/20	12,639'	900	8350'

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.

Deepen the T D Pope 36-1 from existing TD of 12,640'-12,800'. This is within the current Devonian pay interval. The current perforation and new open hole interval will be acidized and the well put on production utilizing a sub pump. Estimated date to start work is 11/22/06.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Deepen



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 NMOC guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

OIL CONSERVATION DIVISION

Approved by: *Larry W. Wink*

Printed name: Doug Keathley

Title: *OC FIELD REPRESENTATIVE II/STAFF MANAGER*

Title: Vice President of Production

Approval Date: **NOV 28 2006** Expiration Date:

E-mail Address: doug@saberresources.com

Date: 11/16/06

Phone: 432-685-0169

Conditions of Approval Attached ☐

WELL LOCATION SURVEY PLAT

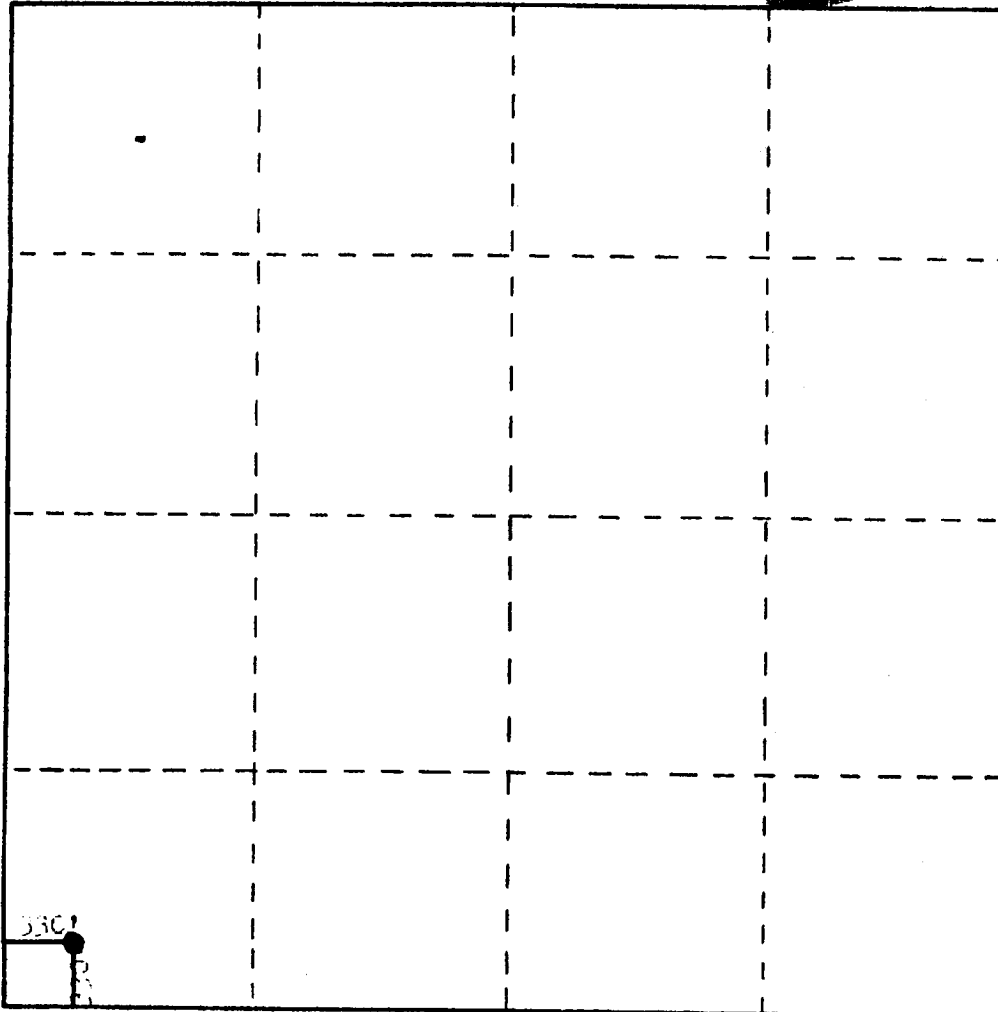
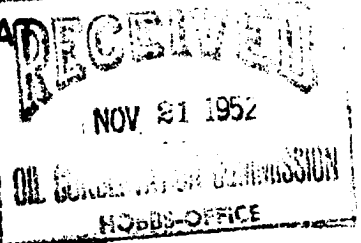
COMPANY

Continental Oil & Gas Company

LEASE

C. O. Lease

WELL NO. _____



N

SEC. 36 TWP. 24 S. RGE. 37 E. N.M.P.M.

I CERTIFY THAT THIS SURVEY WAS MADE UNDER
MY DIRECTION, AND THAT THE PLAT IS CORRECT
TO THE BEST OF MY KNOWLEDGE.


NEW MEXICO  23

G.H.