

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 MARBOB ENERGY CORPORATION PO BOX 227 ARTEZIA, NM 88211-0227		2 OGRID Number 14049	
3 Property Code 34464		4 API Number 30-025-36995	
5 Property Name SCOOCH STATE COM		6 Well No. 1	
7 Proposed Pool 1 E-K ATOKA <bas>		8 Proposed Pool 2	

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	23	18S	33E		1980	NORTH	1980	WEST	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

Additional Well Information

11 Work Type Code P	12 Well Type Code G	13 Cable/Rotary R	14 Lease Type Code S	15 Ground Level Elevation 3880' GL
16 Multiple N	17 Proposed Depth 13650'	18 Formation MORROW	19 Contractor	20 Spud Date
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> _____mils thick Clay <input type="checkbox"/> Pit Volume: _____bbls Drilling Method: _____ Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

EXISTING

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#	300'	325 SX, CIRC	0
12 1/4"	8 5/8"	32#	4876'	2275 SX, CIRC	0
7 7/8"	5 1/2"	17#	13650'	2200 SX, CIRC	2400'

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.

PLUG BACK TECHNIQUES WILL BE DETERMINED BASED ON RESULTS OF PREVIOUS ZONE(S).  
PERF ATOKA 1 @ 12870'-12876' (28 SHOTS). FLOW/SWAB TEST. POSSIBLY ACDZ W/ 500 GAL CLAY  
SAFE H. SWAB/FLOW TEST. POSSIBLY FRAC DOWN CSG W/ 20K# 18/40 VERSAPROP.  
PERF ATOKA 2 @ 12715'-12734' (40 SHOTS). FLOW/SWAB TEST. POSSIBLY ACDZ W/ 1000 GAL CLAY  
SAFE H. SWAB/FLOW TEST. POSSIBLY FRAC DOWN CSG W/ 25K# 18/40 VERSAPROP.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway  
Plugback

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 ☐.

Printed name: DIANA J. BRIGGS

Title: PRODUCTION ANALYST

E-mail Address: PRODUCTION@MARBOB.COM

Date: 5/30/06

Phone: (505) 748-3303

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

JUN 09 2006

Conditions of Approval Attached ☐

DISTRICT I  
1625 N. FRENCH DR., HOBBES, NM 88240

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102  
Revised JUNE 10, 2003  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-36995	Pool Code 76365	Pool Name E-K ATOKA <Gas>
Property Code 34464	Property Name SCOOCH STATE COM	Well Number 1
OGRID No. 14049	Operator Name MARBOB ENERGY CORPORATION	Elevation 3880'

Surface Location


UL or lot No. F	Section 23	Township 18-S	Range 33-E	Lot Idn	Feet from the 1980	North/South line NORTH	Feet from the 1980	East/West line WEST	County LEA
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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
Dedicated Acres 320	Joint or Infill	Consolidation Code	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

	<b>OPERATOR CERTIFICATION</b>  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.   Signature DIANA J. BRIGGS Printed Name PRODUCTION ANALYST Title MAY 30, 2006 Date
	<b>SURVEYOR CERTIFICATION</b>  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.  NOVEMBER 22, 2004 Date Surveyed LA Signature & Seal of Professional Surveyor  Certificate No. GARY EDSON 12641

 The sender of this message has requested a read receipt. [Click here to send a receipt.](#)

**Mull, Donna, EMNRD**

**From:** Phillips, Dorothy, EMNRD  
**To:** Mull, Donna, EMNRD  
**Cc:**  
**Subject:** RE: Financial Assurance Requirement  
**Attachments:**

**Sent:** Fri 6/9/2006 8:36 AM

Apache still has three one-well bonds to submit according to Jane's list.  
30-025-04136; 30-025-33045; 30-025-33567  
None of the rest appear on Jane's list.  
All have blanket bonds.

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**From:** Mull, Donna, EMNRD  
**Sent:** Friday, June 09, 2006 8:21 AM  
**To:** Phillips, Dorothy, EMNRD  
**Cc:** Macquesten, Gail, EMNRD; Sanchez, Daniel J., EMNRD  
**Subject:** Financial Assurance Requirement

Dorothy,

Is the Financial Assurance Requirement for these Operators OK?

Pogo Producing Co (17891)  
Mewbourne Oil Co (14744)  
ConocoPhillips Co (217817)  
John H Hendrix Corp (12024)  
Yates Petroleum Corp (25575)  
COG Operating LLC (229137)  
Samson Resources Co (20165)  
Marbob Energy Corp ( 14049)  
Apache Corp (873)  
Mack Energy Corp ( 13837)  
COG Operating LLC ( 229137)  
Marthon Oil Co (14021)  
Lewis B Burleson Inc ( 13300)

I have checked these Operators in the Inactive well list.

Please let me know. Thanks and have a nice day. Donna