

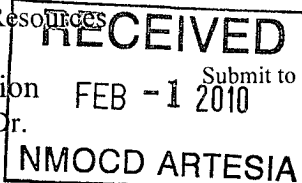
District I
1625 N French Dr, Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
June 16, 2008

RM

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

Operator Name and Address Marbob Energy Corporation PO Box 227 Artesia, NM 88211-0227		OGRID Number 14049
Property Code 36930		API Number 30 - 015-36029
Property Name Corsair State Com		Well No. 1
Proposed Pool 1 Strawn		Proposed Pool 2 Penn
Proposed Pool 3 Wolfcamp		

Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	2	19S	31E		660	North	660	East	Eddy

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

Work Type Code P	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3627' GL
Multiple N	Proposed Depth 12169'	Formation Morrow	Contractor	Spud Date 5/10/09

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" existing	54.5#	828'	700 sx	0
12 1/4"	9 5/8" existing	36#	2988'	875 sx	0
7 7/8"	5 1/2" existing	17#	12168'	1750 sx	1900' TS

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.

Marbob Energy Corporation proposes to perforate, acidize, test & possibly frac the Strawn, Penn and/or Wolfcamp zones as follows

Set CIBP + 35' cmt @ 11775'
Strawn Lime 10934' - 11113' (25 shots) 5000 gal NE Fe 15% HCl acid
Set CIBP + 35' cmt @ 10910'
Penn 10416' (10 shots), 10548' (10 shots), 10697' (10 shots) 1800 gal NE Fe 7 1/2% HCl acid
Set CIBP + 35' cmt @ 10375'
Wolfcamp 10025' - 10093' (19 shots) 3000 gal NE Fe 20% HCl acid

***Note Any zone to be abandoned will be done with a CIBP + 35' cmt set within 50100' of the top perforation. Marginally producing zones will be downhole commingled with NMOCD approval. A pkr/RBP, pkr/CBP and/or pkr/CIBP combination will be used when testing each zone ***

I hereby certify that the information given above is true and complete to the best of my knowledge and belief

Signature 		OIL CONSERVATION DIVISION	
Printed name Diana J. Briggs		Approved by 	
Title Production Manager		Title Geologist	
E-mail Address production@marbob.com		Approval Date 2/8/2010	
Date January 29, 2010		Expiration Date	
Phone (575) 748-3303		Conditions of Approval Attached <input type="checkbox"/>	