

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

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

1. Operator Name and Address MARBOB ENERGY CORP PO Box 227 Artesia, NM 88211		2. OGRID Number 14049
		3. API Number 30-015-35526
4. Property Code 33059	5. Property Name WILD CAP STATE COM	6. Well No. 002

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	36	19S	31E	F	1980	N	1980	W	EDDY

8. Pool Information

GREENWOOD,MORROW, SOUTHEAST (GAS)	80809
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Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3493
14. Multiple N	15. Proposed Depth 13200	16. Formation Morrow	17. Contractor	18. Spud Date 4/29/2007
Depth to Ground water 130		Distance from nearest fresh water well > 1000		Distance to nearest surface water > 1000
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 _____ miles thick Clay <input type="checkbox"/> Pit Volume: 3000 _____ 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 checked="" type="checkbox"/>				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	900	450	0
Int1	12.25	8.625	24	4500	2200	0
Prod	7.875	5.5	17	13200	350	0

Casing/Cement Program: Additional Comments

Surface csg - circ; Intermediate csg - 24# & 32# J-55 csg - circ; Production csg - 17# S-95 & N-80 csg - circ.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	Cameron

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 <input type="checkbox"/> a general permit <input checked="" type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION
	Approved By: Bryan Arrant
Printed Name: Electronically filed by Diana Briggs	Title: Geologist
Title: Production Analyst	Approved Date: 4/2/2007 Expiration Date: 4/2/2008
Email Address: production@marbob.com	
Date: 3/29/2007 Phone: 505-748-3303	Conditions of Approval Attached

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(505) 393-6161 Fax:(505) 393-0720

District II
 1301 W. Grand Ave., Artesia, NM 88210
 Phone:(505) 748-1283 Fax:(505) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

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Form C-102
 Permit 50158

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-35526	2. Pool Code 80809	3. Pool Name GREENWOOD;MORROW, SOUTHEAST (GAS)
4. Property Code 33059	5. Property Name WILD CAP STATE COM	6. Well No. 002
7. OGRID No. 14049	8. Operator Name MARBOB ENERGY CORP	9. Elevation 3493

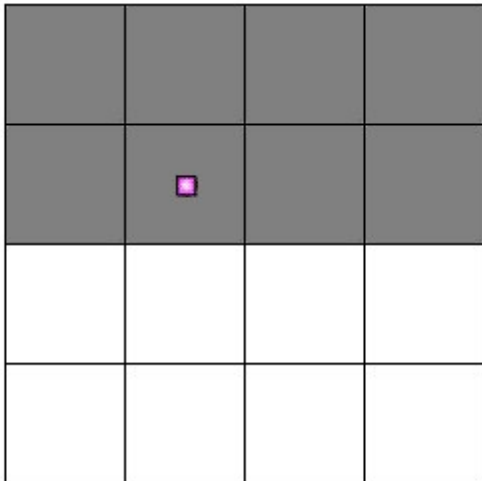
10. Surface Location

UL - Lot F	Section 36	Township 19S	Range 31E	Lot Idn F	Feet From 1980	N/S Line N	Feet From 1980	E/W Line W	County EDDY
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 320.00	13. Joint or Infill		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

	OPERATOR CERTIFICATION
	<p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p>E-Signed By: Diana Briggs Title: Production Analyst Date: 3/29/2007</p>
	SURVEYOR CERTIFICATION
	<p><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></p> <p>Surveyed By: Gary Eidson Date of Survey: 3/1/2007 Certificate Number: 12641</p>

Permit Comments

Operator: MARBOB ENERGY CORP , 14049

Well: WILD CAP STATE COM #002

API: 30-015-35526

Created By	Comment	Comment Date
MARBOB4	We plan to complete this well in the Morrow which is sweet and we don't anticipate cutting any formations that contain H2S gas during the drilling of the above referenced well. Therefore, we do not believe that an H2S contingency plan is necessary.	3/29/2007

Permit Conditions of Approval

Operator: MARBOB ENERGY CORP , 14049

Well: WILD CAP STATE COM #002

API: 30-015-35526

OCD Reviewer	Condition
BArrant	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
BArrant	Please see e mail dated 4/02/2007