State of New Mexico

Form C-101 Permit 67229

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

ī	1. Operator Name and Address MARBOB ENERGY CORP	2. OGRID Number 14049		
	PO Box 227 Artesia , NM 88211	3. API Number 30-015-36032		
4. Property Code 36931	5. Property Name WILDCAP STATE	6. Well No. 003H		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	36	19S	31E	J	2300	S	1650	E	EDDY

8. Pool Information

GREENWOOD BONE SPRING	29290

Additional Well Information

1	9. Work Type New Well	2003	10. Well Type OIL		11. Cable/Rotary		12. Lease Type State	13. Ground Level Elevation 3492
	14. Montriple N	15. Proposed Depth		16. Formation Bone Spring			17. Contractor	18. Spud Date 2/9/2008
	Depth to Ground water 130			Distance from nearest fresh water well				Distance to nearest surface water
Pit:	Liner: Synthetic Closed Loop System	×	mils thick	Clay	Pit Volume:		lling Method: sh Water Brine	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

					-	
Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	950	650	0
Int1	12.25	9.625	36	4000	1200	700
Prod	7.875	5.5	17	10200	700	4500

Casing/Cement Program: Additional Comments

We propose to drill 17 1/2 inch hole to 950 feet with fresh water run 13 3/8 54.5# J-55 csg and cement to surface. Drill 12 1/4 inch hole to 4000 feet with brine water run 9 5/8 inch 36 pound J-55 casing and cement with 1200 sk est TOC 700 ft. Drill 7 7/8 inch hole to 10200 feet log well then plug back to 8800 feet then drill a horizontal well to new bhl run 5 1/2 17 pound N80 cement with 700 sk est toc 3800 feet.

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	Cameron

I hereby certify that the information given of my knowledge and belief. I further certify that the drilling pit wil	1.5	OIL CONSERVATION DIVISION			
NMOCD guidelines , a general permi OCD-approved plan .	it , or an (attached) alternative	Approved By: Bryan Arra	nt		
Printed Name: Electronically filed	by Diana Briggs	Title: Geologist	3/8		
Title: Production Analyst		Approved Date: 1/10/2008	Expiration Date: 1/10/2009		
Email Address: production@marbo	ob.com				
Date: 1/9/2008 F	'hone: 505-748-3303	Conditions of Approval At	ttached		

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

<u>District III</u> 1000 Rio Brazos Rd., Azzec, NIM 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

State of New Mexico

Form C-102 Permit 67229

Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

10.5	CDD Do Cillion Inc.	THE PERIOD IN THE	•••		
1. API Number	2. Pool Code	ol Name			
30-015-36032	29290	;BONE SPRING			
4. Property Code	5. Property	6. Well No.			
36931	WILDCAP	003H			
7. OGRID No.	8. Operato	9. Elevation			
14049	MARBOB ENERGY CORP 3492				

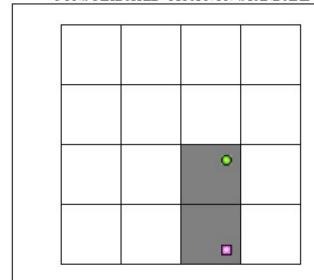
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	36	19S	31E	J	2300	S	1650	E	EDDY

11. Bottom Hole Location If Different From Surface

							THE IS CONTROL		
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
0	36	19S	31E	0	330	S	1650	E	EDDY
100000000000000000000000000000000000000	cated Acres	13. 3	oint 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

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(s) 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.

E-Signed By: Diana Briggs Title: Production Analyst

Date: 1/9/2008

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.

Surveyed By: Gary Eidson Date of Survey: 12/29/2007 Certificate Number: 12641

Permit Comments

Operator: MARBOB ENERGY CORP , 14049 Well: WILDCAP STATE #003H

API: 30-015-36032

Created By	Comment	Comment Date
MARBOB4	Marbob will be using a closed mud loop system with fresh water pits.	1/9/2008
MARBOB4	Marbob Energy has conducted a review to determine if an H2S contingency plan is required for the above referenced well. We were able to conclude that any potential hazardous volume would be minimal. H2S concentrations of wells in this area from surface to TD are low enough; therefore we do not believe that an H2S Contingency Plan would be necessary.	1/9/2008

Permit Conditions of Approval

Operator: MARBOB ENERGY CORP , 14049 Well: WILDCAP STATE #003H

API: 30-015-36032

OCD Reviewer	Condition
IH Arrant	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	As noted, operator to drill surface hole w/fresh water mud.