State of New Mexico

Form C-101 Permit 65034

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

201010211011101	AT DICATION TO RELIGITITE OF REPETITER, BELLET, TECOBACK, OR ADD A ZONE							
	1. Operator Name and Address	2. OGRID Number						
Iv	IARBOB ENERGY CORP	14049						
	PO Box 227 Artesia , NM 88211	3. API Number						
	A16514, 14141 00211	30-05-27992						
4. Property Code	5. Property Name	6. Well No.						
36852	HOPTOIT STATE COM	003						

7. Surface Location

8	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	Н	23	15S	31E	Н	1980	И	330	E	CHAVES

8. Pool Information

WILDCAT WOLFCAMP

Additional Well Information

9. Work Type New Well	10. Well Type OIL			11. Cable/Rotary		12. Lease Type State	13. Ground Level Elevation 4370
14. Multiple N	15. Proposed Depth		16. Formation Wolfcamp			17. Contractor	18. Spud Date 12/27/2007
Depth to Ground	Depth to Ground water 250			Distance from nearest fresh water well			Distance to nearest surface water
Pit: Liner: Synthetic Closed Loop System	- X	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	48	400	400	0
Int1	12.25	9.625	40	4000	1000	0
Prod	7.875	5.5	17	13450	1100	8500
Int2	8.75	5.5	17	8500	n	n

Casing/Cement Program: Additional Comments

We propose to drill 17 1/2 inch hole to 400 ft with fresh water, run 48 lb H-40 13 3/8 inch csg and set at 400 ft with 400 sx cmt, circ to surface; drl 12 1/4 inch hole to 4000 ft with cut brine water, run 40 lb J-55 9 5/8 inch csg and set at 4000 ft with 1000 sx cmt, circ to surface; drl 8 3/4 inch hole to 8500 ft with cut brine water, run 5 1/2 inch 17 lb P-110 csg and set at 8500 ft. Drl 7 7/8 inch hole to 13450 ft with cut brine water, run 5 1/2 inch 13 450 ft with 1100 sx cmt, TOC 8500'.

Proposed Blowout Prevention Program

8	Туре	Working Pressure	Test Pressure	Manufacturer
1	DoubleRam	3000	3000	Cameron

I hereby certify that the information given above is true and complete to the bes of my knowledge and belief. I further certify that the drilling pit will be constructed according to	OIL CONSERVATION DIVISION
NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .	Approved By: Paul Kautz
Printed Name: Electronically filed by Diana Briggs	Title: Geologist
Title: Production Analyst	Approved Date: 11/28/2007 Expiration Date: 11/28/2008
Email Address: production@marbob.com	
Date: 11/27/2007 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

<u>District II</u>

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

<u>District III</u>

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

State of New Mexico

Form C-102 Permit 65034

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code 3. Pool Name				
30-05-27992	*x2x25x2x3x3x3x2x4	WILDCAT WOLFCAMP			
4. Property Code	5. Property Name		6. Well No.		
36852	HOPTOIT STATE COM		003		
7.0GRID No.	8. Operato	9. Elevation			
14049	MARBOB ENI	4370			

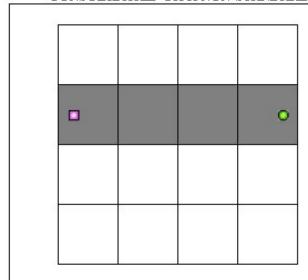
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Н	23	15S	31E	Н	1980	N	330	E	CHAVES

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
E	23	15S	31E	E	1980	N	330	W	CHAVES
100011001333	12. Dedicated Acres 13. Joint or Infill 160.00		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: 11/27/2007

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: Ronald Eidson Date of Survey: 11/27/2007 Certificate Number: 3239

Permit Comments

Operator: MARBOB ENERGY CORP , 14049
Well: HOPTOIT STATE COM #003

API: 30-05-27992

Created By	Comment	Comment Date
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.	11/27/2007
MARBOB4	Marbob Energy will be using a closed loop system with fresh water pits.	11/27/2007

Permit Conditions of Approval

Operator: MARBOB ENERGY CORP, 14049
Well: HOPTOIT STATE COM #003

API: 30-05-27992

OCD Reviewer	Condition
IDKAUTZ	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