State of New Mexico

Form C-101 Permit 114650

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

	Name and Address ENERGY CORP		2. OGRID Number 14049
PO BOX 227		3. API Number	
ARTESIA , NM 882110227		30-015-37940	
4. Property Code	5. Property Name		6. Well No.
37938	MYOX 30 FEE		010H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	30	25S	28E	1	330	N	660	W	EDDY

8. Pool Information

HAY HOLLOW:BONE SPRING, NORTH	30210
and thousand, south of the control o	502.

Additional Well Information

	901		duitivada (, car.		
9. Work Type New Well	10. Well T OIL	Type	11. Cable/Rotary	12. Lesse Type Private	13. Ground Level Elevation 2999
14. Multiple N	15. Proposed 1120		16. Formation Bone Spring		18. Spud Date 6/26/2010
Depth to Ground	water		Distance from nearest t	fresh water well	Distance to nearest surface water
Pit: Liner: Synthetic Closed Loop Syste		ils thick Clay	Pit Volume:	bbls Drilling Method: Fresh Water ■ Brine	Diesel/Oil-based Gas/Air

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	350	350	0
Int1	12.25	9.625	36	2350	600	0
Prod	7.875	5.5	17	11200	800	200

Casing/Cement Program: Additional Comments

Plan to drill 17 1/2" hole to 350' with fresh water, run 48lb H-40 13 3/8" casing and cement to surface. Drill 12 1/4" hole to 2350' with brine, run 36lb J-55 9 5/8 casing and cement to surface. Drill 7 7/8" pilot hole to 9520', run electric logs then plug back and drill 7 7/8" horizontal well to new BHL with cut brine, run 5 1/2" 17lb N-80 casing and cement to 200' above all oil and gas bearing zones.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	Cameron

of my knowledge and belief.	tion given above is true and complete to the best ling pit will be constructed according to	OIL CONSERVATION DIVISION			
	neral permit , or an (attached) alternative	Approved By: Randy Dade			
Printed Name: Electronic	ally filed by Diana Briggs	Title: District Supervisor			
Title: Production Manage	er	Approved Date: 6/24/2010	Expiration Date: 6/24/2012		
Email Address: production	n@marbob.com				
Date: 5/26/2010	Phone: 575-748-3303	Conditions of Approval Atta	ched		

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

State of New Mexico

Form C-102 Permit 114650

Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

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1. API Number	2. Pool Code		. Pool Name	
30-015-37940	30216 HAY HOLLOW;		BONE SPRING, NORTH	
4. Property Code	5. Property Name		6. Well No.	
37938	MYOX 30 FEE		010H	
7. OGRID No.	8. Operator Name		9. Elevation	
14049	MARBOB ENERGY CORP 2999			

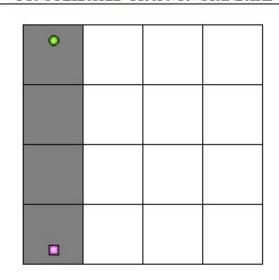
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	30	25S	28E	1.	330	N	660	W	EDDY

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
M	30	258	28E	4	330	S	660	W	EDDY
2 a.	cated Acres	13. J	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 Manager

Date: 5/26/2010

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: 5/7/2010 Certificate Number: 12641

Permit Comments

Operator: MARBOB ENERGY CORP , 14049 Well: MYOX 30 FEE #010H

API: 30-015-37940

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.	5/26/2010

Permit Conditions of Approval

Operator: MARBOB ENERGY CORP , 14049 Well: MYOX 30 FEE #010H

API: 30-015-37940

OCD Reviewer	Condition
pkautz	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string