State of New Mexico

Form C-101 Permit 92517

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 [ARBOB ENERGY CORP	2. OGRID Number 14049		
	PO Box 227 Artesia , NM 88211	3. API Number 30-015-37034		
4. Property Code 37647	5. Property Name MYOX 21 STATE	6. Well No. 008		

7. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
4	D	21	25S	28E	D	660	N	330	W	EDDY

8. Pool Information

SAN LORENZO:BONE SPRING	53600
pan lorenzo, pone arrano	22000

Additional Well Information

9. Work Type 10. Well Type New Well OIL				11. Cable/Rotary	8	12. Lease Type State	13. Ground Level Elevation 3003
14. Multiple N			16. Formation 17. Contractor Bone Spring			18. Spud Date	
Depth to Ground	Depth to Ground water			istance from nearest	i	Distance to nearest surface water	
Pit: Liner: Synthetic mils thick Clay Pit Volume: bbls Drilling Method: Closed Loop System Diesel/Oil-based						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	350	350	0		
Int1	12.25	9.625	36	2400	550	0		
Prod	7.875	5.5	17	10100	800	1900		

Casing/Cement Program: Additional Comments

We propose to drill 17 1/2 inch hole to 350 ft with fresh water, run 48 lb H-40 13 3/8 inch csg and set at 350 ft with 350 sx cmt, circ to surface; drl 12 1/4 inch hole to 2400 ft with brine water, run 36 lb J-55 9 5/8 inch csg and set at 2400 ft with 550 sx cmt, circ to surface; drl 7 7/8 inch hole to 10100 ft with cut brine water, run 5 1/2 inch 17 lb N80 csg and set at 10100 ft with 800 sx cmt, 2400'.

Proposed Blowout Prevention Program

<u> </u>											
Туре	Working Pressure	Test Pressure	Manufacturer								
DoubleRam	3000	3000	Cameron								

of my knowledge and belief.	given above is true and complete to the best pit will be constructed according to	OIL CONSERVATION DIVISION				
	permit , or an (attached) alternative	Approved By: Jacqueta Ree	ves			
Printed Name: Electronically	filed by Diana Briggs	Title: District Geologist	107			
Title: Production Analyst	20 202	Approved Date: 4/3/2009	Expiration Date: 4/3/2011			
Email Address: production@:	marbob.com					
Date: 3/27/2009	Phone: 505-748-3303					

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 92517

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	3. Pool Name		
30-015-37034	53600	SAN LORENZO;BONE SPRING		
4. Property Code	5. Property 1	Jame 6. Well No.		
37647	MYOX 21 S	TATE 008		
7. OGRID No.	8. Operator 1	Jame 9. Elevation		
14049	MARBOB ENER	GY CORP 3003		

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County			
D	21	25S	28E		660	N	330	w	EDDY			

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idm	Feet From	N/S Line	Feet From	E/W Line	County
C	21	25S	28E	C	660	N	2310	W	EDDY
12. Dedi	cated Acres	27 27 27	foint or Infill	1 20	. Consolidation	- 50		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

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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: 3/27/2009

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: 3/24/2009 Certificate Number: 12641

Permit Comments

Operator: MARBOB ENERGY CORP , 14049 Well: MYOX 21 STATE #008

API: 30-015-37034

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.	3/27/2009