State of New Mexico

Form C-101 Permit 68889

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

THE DESIGNATION OF THE DESIGNATION OF THE PROPERTY OF THE PROP							
1. Operator Name and Address	2. OGRID Number						
MARBOB ENERGY CORP	14049 3. API Number						
1110311, 11111 00211	30-015-36093						
5. Property Name	6. Well No.						
ABSENTEE-SHAWNEE FEE	001						
	Operator Name and Address MARBOB ENERGY CORP PO Box 227 Artesia , NM 88211 S. Property Name						

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Н	8	26S	24E	Н	1650	N	660	E	EDDY

8. Pool Information

WC;DEVONIAN (GAS)DO NOT USE	96061
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Additional Well Information

	561					2021	(VK)
9. Work Type New Well	10. Well Type GAS 15. Proposed Depth			11. Cable/Rotary		12. Lease Type Private	13. Ground Level Elevation 3809
14. Multiple N				16. Formatio Devonian		17. Contractor	18. Spud Date 3/5/2008
Depth to Ground water 250			Di	istance from nearest	t fresh water we	in .	Distance to nearest surface water
it: Liner: Synthetic [Closed Loop Syste	m 🗙	mils thick	Clay	Pit Volume:		rilling Method: resh 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	12.25	9.625	36	450	225	0
Prod	7.875	5.5	17	8000	900	300

Casing/Cement Program: Additional Comments

We propose to drl 12 1/4 inch hole to 450 ft w/fresh water, run 9 5/8 inch 36 lb J-55 csg, set at 450 ft w/225 sx cmt, circ to surface; drl 7 7/8 inch hole w/cut brine water to 8000 ft, run 5 1/2 inch 17 lb N-80 csg, set at 8000 ft w/900 sx cmt, TOC 300°.

Proposed Blowout Prevention Program

3	Туре	Working Pressure	Test Pressure	Manufacturer
	DoubleRam	5000	5000	Cameron

I hereby certify that the information given about of my knowledge and belief. I further certify that the drilling pit will be		OIL CONSERVATION DIVISION				
NMOCD guidelines , a general permit OCD-approved plan .	, or an (attached) alternative	Approved By: Bryan Arran	nt			
Printed Name: Electronically filed by	Diana Briggs	Title: Geologist				
Title: Production Analyst		Approved Date: 2/7/2008	Expiration Date: 2/7/2010			
Email Address: production@marbob.o	com	7.4756	9.3 5.3			
Date: 2/5/2008 Phot	ne: 505-748-3303	Conditions of Approval At	tached			

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 68889

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	l Name				
30-015-36093	96061 WC;DEVONIAN (GAS)DO NOT USE					
4. Property Code	5. Property	6. Well No.				
36985	ABSENTEE-SHA	WNEE FEE	001			
7. OGRID No.	8. Operator	Name	9. Elevation			
14049	MARBOB ENERGY CORP 3809					

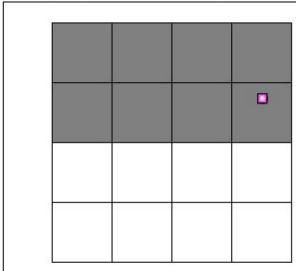
10. Surface Location

										_
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	1
Н	8	26S	24E	H	1650	И	660	E	EDDY	ı

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	To	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
1277127	ated Acres 3.23		13. 1	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

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: 2/5/2008

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: 1/17/2008 Certificate Number: 12641

Permit Comments

Operator: MARBOB ENERGY CORP , 14049
Well: ABSENTEE-SHAWNEE FEE #001

API: 30-015-36093

Created By	Comment	Comment Date
MARBOB4	We plan to complete this well in the Devonian 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.	2/5/2008
MARBOB4	Marbob will be using a closed mud loop system with fresh water pits.	2/5/2008

Permit Conditions of Approval

Operator: MARBOB ENERGY CORP , 14049
Well: ABSENTEE-SHAWNEE FEE #001

API: 30-015-36093

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	As noted, operator to drill surface hole wyfresh water mud.