State of New Mexico

Form C-101 Permit 110729

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 LECTION OF COL	I LILITIE I O DITTLE	. I'LL LIVILLIA		I LUCUDITUE.	OIL LIDD II DOLL

	Name and Address ENERGY CORP	OGRID Number 14049	
20 per 19 19 19 19 19 19 19 19 19 19 19 19 19	BOX 227 , NM 882110227	3. API Number 30-015-37690	
4. Property Code 38084	5. Property Name VT 36 STATE	6. Well No. 001	

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	36	198	25E	D	480	N	330	W	EDDY

8. Pool Information

SEVEN RIVERS; YESO

Additional Well Information

	VII.	IIIIIIIII III III			
9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lesse Type State	13. Ground Level Elevation 3451	
14. Multiple N	15. Proposed Depth 3360	16. Formation Yeso Formation			
Depth to Ground	water	Distance from nearest fres	sh water well	Distance to nearest surface water	
Pit: Liner: Synthetic Closed Loop Syste	mils thick	Clay Pit Volume:	bbls Dritting Method: Fresh Water X 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	12.25	9.625	36	1020	450	0
Prod	8.75	7	23	3360	400	1000

Casing/Cement Program: Additional Comments

We propose to drill 12 1/4" hole to 1020' with fresh water, run 9 5/8" J-55 casing and cement to surface. Drill 8 3/4" to 3360' with cut brine, run 7" 23# J-55 casing and cement to 1000'.

Proposed Blowout Prevention Program

100		Troposed Blonode I	CTCHUION I TOSTAIN	Vie	
	Type	Working Pressure	Test Pressure	Manufacturer	
	DoubleRam	3000	3000	Cameron	

I hereby certify that the information given above is true and complete to the best 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: Jacqueta Reeves					
Printed Name: Electronically filed by Diana Briggs	Title: District Geologist					
Title: Production Manager	Approved Date: 3/23/2010 Expiration Date: 3/23/2012					
Email Address: production@marbob.com	(20)					
Date: 3/12/2010 Phone: 575-748-3303						

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

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

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

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

Santa Fe, NM 87505

State of New Mexico

Form C-102 Permit 110729

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-37690	2. Pool Code 55670	3. Pool Name SEVEN RIVERS;YESO		
4. Property Code 38084	5. Property Na VT 36 STA			
7. OGRID No. 14049	8. Operator Na MARBOB ENERO			

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	36	198	25E		480	N	330	W	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
V. 100 100 100 100 100 100 100 100 100 10	cated Acres	13.	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

	d.

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: 3/12/2010

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: 3/2/2010 Certificate Number: 12641

Permit Comments

Operator: MARBOB ENERGY CORP, 14049

Well: VT 36 STATE #001 API: 30-015-37690

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.	3/11/2010