State of New Mexico

Form C-101 Permit 65493

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

2010102110111	K I Eldill To DKIEB, KE-E-HER, DELI E-1,	I BOODNER, OR MOD M BOTTE		
	1. Operator Name and Address	2. OGRID Number		
	MARBOB ENERGY CORP	14049 3. API Number		
	PO Box 227 Artesia , NM 88211			
	A116514, 14141 00211	30-015-35988		
4. Property Code	5. Property Name	6. Well No.		
36875	RALPHIE STATE	001		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
H	25	25S	27E	Н	2310	N	990	E	EDDY

8. Pool Information

HAY HOLLOW;BONE SPRING, NORTH 30216

Additional Well Information

	561						(I) (I)	
9. Work Type New Well	2002	10. Well Type OIL		11. Cable/Rotary			13. Ground Level Elevation 3045	
14. Multiple N	15. Prop	osed Depth	16. Formation Bone Spring			17. Contractor	18. Spud Date 1/11/2008	
Depth to Ground water 250			Distance from nearest fresh water well				Distance to nearest surface water	
tit: Liner: Synthetic [Closed Loop Syste	 m 🔀	mils thick	Clay Pit	Volume:		illing Method: esh 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	350	250	0
Prod	7.875	5.5	17	6200	750	0

Casing/Cement Program: Additional Comments

Drill 12 1/4 inch hole to 350 ft, set and cement 9 5/8 inch 36 lb J-55 to surface with 250 sk. Drill 7 7/8 inch hole to 6200 ft, run 6200 ft 5 1/2 17 lb J-55, cement to surface with 750 sk cement.

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer	
DoubleRam	3000	3000	Cameron	

I hereby certify that the information given above is true and complete to the be of my knowledge and belief. I further certify that the drilling pit will be constructed according to	OIL CONSERVATION DIVISION Approved By: Bryan Arrant				
NMOCD guidelines, a general permit, or an (attached) alternative OCD-approved plan					
Printed Name: Electronically filed by Diana Briggs	Title: Geologist				
Title: Production Analyst	Approved Date: 12/11/2007 Expiration Date: 12/11/2008				
Email Address: production@marbob.com	(250 E)				
Date: 12/11/2007 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

District II

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

<u>District III</u> 1000 Rio Brazos Rd., Azzec, 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 65493

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

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1757					
1. API Number	2. Pool Code	3. Pool Name			
30-015-35988	30216	7;BONE SPRING, NORTH			
4. Property Code	5. Prope	6. Well No.			
36875	RALPHII	RALPHIE STATE			
7. OGRID No.	8. Operat	8. Operator Name			
14049	MARBOB ENERGY CORP 3045				

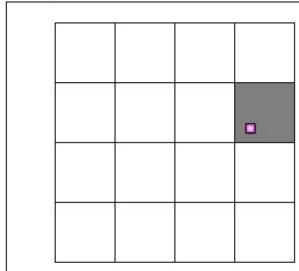
10. Surface Location

										_
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	7
Н	25	25S	27E	H	2310	N	990	E	EDDY	1

11. Bottom Hole Location If Different From Surface

			Dovozii								
UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
1075747533	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



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: 12/11/2007

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: 9/3/2007 Certificate Number: 3239

Permit Comments

Operator: MARBOB ENERGY CORP , 14049
Well: RALPHIE STATE #001

API: 30-015-35988

Created By	II Comment	Comment Date
MARBOB4	Marbob Energy Corporation will be using a closed mud loop system with fresh water pits.	12/5/2007
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.	12/6/2007

Permit Conditions of Approval

Operator: MARBOB ENERGY CORP, 14049
Well: RALPHIE STATE #001

30-015-35988 API:

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 w/fresh water mud.
BArrant	Operator to set surface casing in the anhydrite section of the Rustler above the Salado.