

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised June 10, 2003



Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUG BACK, OR ADD A ZONE

¹ Operator Name and Address Marbob Energy Corporation P.O. Box 227, Artesia, NM 88211-0227		² OGRID Number 14049
³ Property Code	⁵ Property Name Francis Fee	³ API Number 30 - 015 - 20264
		⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	10	22S	27E		1980	North	760	West	Eddy

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

⁹ Proposed Pool 1 Esperanza Delaware	¹⁰ Proposed Pool 2
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¹¹ Work Type Code E	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3071'
¹⁶ Multiple	¹⁷ Proposed Depth 5500'	¹⁸ Formation Delaware	¹⁹ Contractor	²⁰ Spud Date 09/01/03

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8 5/8"	24# J-55 STC	542'	200 sx	Circ
7 7/8"	5 1/2"	17# J-55 LTC	5500'	800 sx	Attempt to tie in
					to surface csg.

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.

Describe the blowout prevention program, if any. Use additional sheets if necessary.

We propose to re-enter this plugged well bore, drill out plugs and deepen to 5500'. The original 8 5/8" surface casing is in place, with cmt circulated to surface. We plan to drill 7 7/8" hole to 5500' and run 5 1/2" csg to TD, cmt w/ 800 sx and attempt to tie in to the surface csg. A double ram 3000# Cameron BOP will be used.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Melanie J. Parker</i>		OIL CONSERVATION DIVISION	
Printed name: Melanie J. Parker		Approved by: <i>Jim W. Gunn</i>	
Title: Land Department		Title: <i>District Supervisor</i>	
E-mail Address: marbob@marbob.com		Approval Date: AUG 22 2003 Expiration Date: AUG 22 2004	
Date: 08/21/03	Phone: 505-748-3303 Fax: 505-746-2523	Conditions of Approval: Attached <input type="checkbox"/>	

**N MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-12
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator Marbob Energy Corporation			Lease Francis Fee		Well No. 1
Unit Letter E	Section 10	Township 22-S	Range 27E	County Eddy County	
Actual Footage Location of Well:					
1980 feet from the North line and 760 feet from the West line					
Ground Level Elev. 3071	Producing Formation Delaware	Pool Esperanza Delaware	Dedicated Acreage: 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

J. D. Chandler
Name

Sec/Treasurer
Position

Hardin-Houston, Inc.
Company

August 3, 1973
Date

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 knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.