

District I  
PO Box 1980, Hobbs, NM 88241-1980

District II  
811 South First, Artesia, NM 88210

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-101

Revised October 18, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

☐ AMENDED REPORT

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

Operator Name and Address MARBOB ENERGY CORPORATION P.O. BOX 227 ARTESIA, NEW MEXICO 888211-0227		OGRID Number 14049
Property Code 24909		API Number 30-005 63235
Property Name HELLFIGHTER - FEE		Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
P	30	10S	28E		330	SOUTH	1201	EAST	CHAVES

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
Proposed Pool 1 RACETRACK; DEVONIAN, S.E. 96811					Proposed Pool 2 Post ID-1 10-1-99 API + Loc				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3728
Multiple No	Proposed Depth 7300	Formation DEVONIAN	Contractor L & M	Spud Date 11-15-98

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	48 #/FT	300 250'	315sx	CIRCULATED
12 1/4"	8 5/8"	24 #/FT	1600'	775sx	CIRCULATED
7 7/8"	5 1/2"	17 #/FT	7300'	300sx	6500' min

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.

Drill 17 1/2" hole to 250' (Rustler), set 13 3/8" 48#/ft casing to TD & cement w/315sx cement w/cement circulated to surface, NU BOPE & WOC 18hrs - Drill 12 1/4" hole to approx 40' into San Andres Formation, set 8 5/8" 24#/ft casing to TD & cement with 775sx cement (or sufficient quantity to circulate), NU & test BOPE & WOC 18hrs before drilling out into formation - Drill 7 7/8" hole to TD of approx 7300', DST as necessary, log, should testing indicate productive will run 5 1/2" 17#/ft casing to top of Devonian, set formation packer shoe & cement w/sufficient amount to bring cement to at least 6500'. Should information dictate plugging we will contact NMOCD-Artesia for plugging procedure

NSL-4326 7-6-99

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

Signature:

Printed name: Rhonda Nelson

Title: Production Clerk

Date: 10-27-98

Phone: 748-3303

OIL CONSERVATION DIVISION

Approved By: ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

Title:

Approval Date: 7-30-99

Expiration Date: 7-30-00

Conditions of Approval:  
Attached: ☐

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

OCT 26 1998

Form C-102

Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT IV  
P.O. Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name RACETRACK; DEVONIAN, S.E.
Property Code	Property Name HELLFIGHTER-FEE	Well Number 1
OGRID No. 14049	Operator Name MARBOB ENERGY CORPORATION	Elevation 3728'

Surface Location

UL or lot No. P	Section 30	Township 10 S	Range 28 E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 1201	East/West line EAST	County CHAVES
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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
Dedicated Acres 40	Joint or Infill	Consolidation Code	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

LOT 1 40.29 AC.			
LOT 2 40.23 AC.			
LOT 3 40.17 AC.			
LOT 4 40.11 AC.			

NEW MEXICO, EAST  
NAD 27  
X=563775.60  
Y=876947.75

1201'

330'

OPERATOR CERTIFICATION

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

*Rhonda Nelson*  
Signature  
RHONDA NELSON  
Printed Name  
PRODUCTION ANALYST  
Title  
10/27/98  
Date

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.

OCTOBER 21, 1998

Date Surveyed CDG

Signature & Seal of Professional Surveyor  
*Ronald J. Eidson* 10-23-98  
W.O. Num. 98-11-1380

Certificate No. RONALD J. EIDSON, 3239  
GARY G. EIDSON, 12841  
MACON McDONALD, 12185