

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
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

c157
B6m
gth
up
Form C-101
Revised October 18, 199
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

¹ Operator name and Address Marathon Oil Company P.O. Box 552 Midland, TX 79702		² OGRID Number 14021
⁴ Property Code 23057	⁵ Property Name SAMUEL BURNS "34" STATE	³ APL Number 30-0 15-30935 30395
		⁶ Well No. 3

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
B	34	18-S	28-E		450	NORTH	2100	EAST	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 TRAVIS, UPPER PENNSYLVANIAN 5986e									
¹⁰ Proposed Pool 2									

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary ROTARY	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3535'
¹⁶ Multiple NO	¹⁷ Proposed Depth 10,100'	¹⁸ Formation U. PENN	¹⁹ Contractor TMBR/SHARP #27	²⁰ Spud Date 9/15/98

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17.5"	13.625"	48	425'	470	SURFACE
12.25"	9.625"	36	2,800'	900	SURFACE
8.75"	7.00"	23# 26#	10,100'	1650	+/- 2,400'

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

PROPOSED BOPE: INTERMEDIATE HOLE - 13-5/8" 5M DUAL RAM, ANNULAR, ROTATING HEAD
PRODUCTION HOLE: 11" 3M DUAL RAM, ANNULAR, ROTATING HEAD

ALL CASING SHALL BE RUN AND CEMENTED IN ACCORDANCE WITH NMOC Rule #107.
ALL BOPE SHALL BE INSTALLED AND TESTED ACCORDING TO NMOC RULES #109 & #114.

THIS IS AN AMENDED C-101 FOR A CHANGE IN LOCATION.

Post IP-1
11-6-98
Amend Ftg

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Walter J. Duncan*

Printed name: D. R. HALL

Title: DRILLING SUPERINTENDENT

OIL CONSERVATION DIVISION

Approved by: *SUPERVISOR, DISTRICT II* B6X

Title:

Approval Date: 10-14-98 Expiration Date: 10-14-99