

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
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

¹ Operator Name and Address Doyle Hartman P. O. Box 10426 Midland, TX 79702		² OGRID Number 6473
		³ API Number 30 - 025-34404
⁴ Property Code 13411	⁵ Property Name C. T. Bates	⁶ Well No. 4

⁷ Surface Location

UL or lot no. N	Section 10	Township 26S	Range 37E	Lot Idn	Feet from the 660'	North/South line South	Feet from the 2145'	East/West line West	County Lea
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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 Rhodes (Y-7R) Gas					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 2984'
¹⁶ Multiple No	¹⁷ Proposed Depth 3700'	¹⁸ Formation Rhodes (Y-7R) Gas	¹⁹ Contractor Patterson	²⁰ Spud Date 9/1/98

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
26"	20"	94#/ft	65'	125 sx (162 cu. ft.)	Surface
17-1/2"	13-3/8"	61#/ft	1325'	1175 sx	Surface
12-1/4"	8-5/8"	24#/ft & 32#/ft	2600'	1600 sx	Surface
7-7/8"	5-1/2"	15.5#/ft	2100' - 3700'	400 sx	2100'

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.

Before drilling out from under 13-3/8" intermediate, the well will be equipped with a 3000-psi 10" series-900 double-ram hydraulic BOP, Hydril, and Rotating Head.

Cement volumes may be adjusted to insure that cement behind all the strings of casing will be brought to the surface.

NOTE: This is an amendment of the location originally approved, for the C. T. Bates No. 4, on May 26, 1998.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

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

Signature: 

Printed name: Steve Hartman

Title: Engineer

Date: 8/24/98

Phone: (915) 684-4011

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Title:

Approval Date: AUG 25 1998

Expiration Date:

Conditions of Approval :

Attached ☐

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

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

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34404	Pool Code 83810	Pool Name RHODES (YATES-SEVEN RIVERS) GAS POOL
Property Code 13411	Property Name C.T. BATES	Well Number 4
OGRID No. 6473	Operator Name DOYLE HARTMAN	Elevation 2984'

Surface Location

UL or lot No. N	Section 10	Township 26 S	Range 37 E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 2145	East/West line WEST	County LEA
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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 160	Joint or Infill N	Consolidation Code 0 *	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

NSP-1292-A (1/11/91)

2145'

660'

SEC. 10

SEC. 15

C. T. BATES LEASE

PROPOSED WELL & 160-ACRE S.P.U.

C.T. BATES NO. 4

660' FSL AND 2145' FWL (N)

SECTION 10, T-26-S, R-37-E

OPERATOR CERTIFICATION

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

Steve Hartman

Signature

Steve Hartman

Printed Name

Engineer

Title

8/24/98

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.

AUGUST 22, 1998

Date Surveyed

CDG

Signature & Seal of Professional Surveyor

Macon

98-11-1178

Certificate No. RONALD J. EIDSON 3239
GARY EIDSON 12641
MACON McDONALD 12185

* 100% OF LEASEHOLD OWNED BY DOYLE HARTMAN