

OPERATOR'S COPY

Form 3160-3
(July 1992)

SUBMIT IN TRIPLICATE*

FORM APPROVED
OMB NO 1004-0136
Expires: February 28 1995

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

(Other instructions on
reverse side)

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO NMLC 030176-A	
1b. TYPE OF WELL OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> WELL WELL OTHER ZONE <input checked="" type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Gruy Petroleum Management Co			7. UNIT AGREEMENT NAME Rhodes Federal Unit	
3. ADDRESS AND TELEPHONE NO P.O. Box 140907 Irving TX 75014 972-401-3111			8. FARM OR LEASE NAME WELL NO. Rhodes Federal Unit No. 98	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) 660' FNL & 1650' FEL			9. API WELL NO	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE Approximately 4 miles south of Jal, New Mexico			10. FIELD AND POOL OR WILDCAT Rhodes; Yates-7 Rivers (Gas)	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, T.O. (Also to nearest drg. unit line, if any) 660'			11. SEC T R M BLOCK AND SURVEY OR AREA Section 9-T26S-R37E	
16. NO OF ACRES IN LEASE 160			12. COUNTY OR PARISH Lea	
17. NO. OF ACRES ASSIGNED TO THIS WELL 160			13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING COMPLETED OR APPLIED FOR, ON THIS LEASE, FT 1422'			19. PROPOSED DEPTH 4000'	
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START 01-01-06	
22. ELEVATIONS (Show whether DF RT GR. etc.) 2980' GR				

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	J-55 8 5/8"	24#	975' 1050' JSS	600 sx circ to surf
7 7/8"	J-55 5 1/2"	15.5#	4000'	1150 sx circ to surf

The proposed well will be drilled to a depth of 4000' and completed as a Rhodes; Yates-7 Rivers (Gas) producer.

From the base of the surface pipe through the running of production casing, the well will be equipped with a 3000 psi BOP system.

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

IN ABOVE SPACE, DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24 SIGNED Zeno Farris TITLE Mgr. Ops. Admin. DATE 09-02-05

(This space for Federal or State office use)

PERMIT No.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL IF ANY:

APPROVED BY Laura TITLE Acting FIELD MANAGER DATE 10/12/05

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

APPROVAL FOR 1 YEAR

DISTRICT I

1625 N. FRENCH DR. HOBBBS, NM 88240

DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87605

State of New Mexico

Energy Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102

Revised JUNE 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number		Pool Code	Pool Name Rhodes; Yates-7 Rivers (Gas)
Property Code	Property Name RHODES FEDERAL UNIT		Well Number 98
OGRID No. 162683	Operator Name GRUY PETROLEUM MANAGEMENT CO		Elevation 2980'

Surface Location

UI or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	9	26-S	37-E		660	NORTH	1650	EAST	LEA

Bottom Hole Location If Different From Surface

UI 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 Y	Consolidation Code U	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 the the information
contained herein is true and complete to the
best of my knowledge and belief.

Zeno Farris

Signature

Zeno Farris

Printed Name

Mgr Operations Admin

Title

September 2, 2005

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 17, 2005

Date Surveyed LA

Signature of G. Edson
Professional Surveyor

GARY EDSON
NEW MEXICO
05.11.257

Certificate No. GARY EDSON 12641

