

DISTRICT I

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

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

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

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-101

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

☐ AMENDED REPORT**OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

¹ Operator Name and Address TEXACO EXPLORATION & PRODUCTION INC. P.O. Box 3109, Midland Texas 79702		² OGRID Number 022351
⁴ Property Code 10884	⁵ Property Name AMERICAN NATIONAL KEOHANE GAS COM	³ API Number 30-025-3339 ⁶ Well No. 3

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	18	19-S	37-E	2	1980	NORTH	990	WEST	LEA

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 EUMONT YATES SEVEN RIVERS (PRO GAS)					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Rotary or C.T. ROTARY	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3705'
¹⁶ Multiple No	¹⁷ Proposed Depth 3675'	¹⁸ Formation PENROSE	¹⁹ Contractor NABORS	²⁰ Spud Date 5/1/96

Proposed Casing and Cement Program

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11	8 5/8	24#	450'	200 SACKS	SURFACE
7 7/8	5 1/2	15.5#	3675'	1100 SACKS	SURFACE

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.

CEMENTING PROGRAM:SURFACE CASING - 200 SACKS CLASS C w/ 2% CACL₂ (14.8, 1.34 CF/S, 6.3 GW/S).

PRODUCTION CASING - 800 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8 PPG, 1.94 CF/S, 10.4 GW/S). F/B 300 SACKS 50/50 POZ CLASS H w/ 2% GEL, 5% SALT, 1/4# FLOCELE (14.2 PPG, 1.35 CF/S, 7.7 GW/S).

NON-STANDARD GAS PRORATION UNIT - ORDER NSP-390. WELL IS LESS THAN 330' TO QUARTER QUARTER SECTION LINE. SEE ATTACHED LETTER.

AMERADA OPERATES A WELL IN THIS QUARTER QUARTER SECTION AND HAS BEEN FURNISHED WITH A COPY OF THIS APPLICATION.

Permit Expires 1 Year From Approval

Date Unless Drilling Underway

²³ I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature

C. Wade Howard

Printed Name

C. Wade Howard

Title

Eng. Assistant

Date

4/17/96

Telephone

688-4606

OIL CONSERVATION DIVISIONApproved By: ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

Title:

Approval Date:

APR 19 1996

Expiration Date:

Conditions of Approval:

Attached ☐