

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. 1st Street, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

Energy, Minerals & Natural Resources

Revised March 17, 1997

Oil Conservation Division

2040 South Pacheco

Santa Fe, NM 87505

JUN 2001

RECEIVED

OCD - ARTESIA

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 Texaco Exploration & Production 500 N. Loraine Midland, Texas 79702		² OGRID Number 022351
⁴ Property Code 11032	⁵ Property Name NEW MEXICO 'DE' STATE OCM	³ API Number 30- 015- 31853 ⁶ Well No. 4

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
J	32	21-S	23-E		2310'	SOUTH	1650'	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

INDIAN BASIN; MORROW

¹⁰ Proposed Pool 2

INDIAN BASIN; CISCO

UPPER PENN

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable Rotary ROTARY	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4073'
¹⁶ Multiple NO	¹⁷ Proposed Depth 9200'	¹⁸ Formation MORROW; CISCO	¹⁹ Contractor	²⁰ Spud Date 7/15/01

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight foot	Setting Depth	Sacks of Cement	Estimated TOC
14 3/4"	9 5/8"	36#	2040'	2040	CIRCULATE
8 3/4"	7"	23#	9200'	1940	CIRCULATE
					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: 1320 sacks 35/65 Poz Class H w/6% Gel, 5% Salt, 1/4# FC (12.8 PPG, 1.94 CF/S, 10.46 GW/S).
F/B 720 sacks Class H (15.6 PPG, 1.18 CF/S, 5.20 GW/S).

PRODUCTION CASING: 1050 sacks 35/65 Poz Class H w/6% Gel, 5% Salt, 1/4# FC (12.4 PPG, 2.14 CF/S, 11.95 GW/S). F/B 890 sacks 50/50 Poz Class H w/2% Gel, 5% Salt, 1/4# FC (14.2 PPG, 1.35 CF/S, 6.30 GW/S).

No Salt as Accelerator

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

Signature:

A. Phil Ryan

Printed name: A. Phil Ryan

Title: Commission Coordinator

Date:

6/25/01

Phone:

(915) 688-4606

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM

Title:

DISTRICT II SUPERVISOR

Approval Date:

JUN 03 2001

Expiration Date:

JUN 03 2002

Conditions of Approval:

Attached ☐

NOTIFY OCD SPUD & TIME TO WITNESS
CEMENTING OF SURFACE &
INTERMEDIATE