



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

ADMINISTRATIVE ORDER DHC-1973

Texaco Exploration & Production Inc.
205 E. Bender Blvd.
Hobbs, New Mexico 88240

Ms. J. Denise Leake

*SDE "31" Federal No. 1
API No. 30-025-32676
Unit D, Section 31, Township 23 South, Range 32 East, NMPM,
Lea County, New Mexico.
South Sand Dunes-Bone Spring (Oil-53805) and,
Triste Draw-Delaware (Oil-59930) Pools*

Dear Ms. Leake:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

In accordance with the provisions of Rule 303.C., the daily allowable producing rates from the subject well are hereby established as follows:

Oil 107 B/D

Gas 214 MCF/D

Water 214 B/D

Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

<i>West</i> Triste Draw-Delaware Pool	Oil 74%	Gas 100%
South Sand Dunes-Bone Spring Pool	Oil 26%	Gas 0%

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. 1980
1980
HOBBS, NM 88240

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION INC.

3. Address and Telephone No. 205 E. Bender, HOBBS, NM 88240 397-0405

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter D : 660 Feet From The NORTH Line and 660 Feet From The

WEST Line Section 31 Township 23-S Range 32-E

5. Lease Designation and Serial No.
NM 18848

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number
SDE '31' FEDERAL
1

9. API Well No.
30-025-32676

10. Field and Pool, Exploratory Area
TRISTE DRAW; DELAWARE, WEST

11. County or Parish, State
LEA, NM

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intert	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Attering Casing
	<input checked="" type="checkbox"/> OTHER: ADD PAY-BRUSHY CANYON
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- TOH W/PMP & RDS.
- TAG FIL., STRAP, & SCANALOG TBG OUT OF HLE.
- DRILL OUT 50' OF CMT & 5 1/2" CIBP FR 8430-8480'. C/O TO 8700'.
- TIH W/5 1/2" RBP & TRTNG PKR ON WS. SET RBP @ 8600'. PSA 8450'. A/BONE SPRING PERFS 8518-8544 W/1500 GALS 80/20 DAD ACID
- UNSET PKR & PULL RBP. SET RBP @ 8350'. PSA 8150'. A/LOWER BRUSHY CANYON PERFS 8202-8308' W/2500 GALS 80/20 DAD ACID W/1000# RK SLT AS DIVERTER.
- UNSET PKR & PULL RBP. SET RBP ABOVE LOWER BRUSHY CANYON PERFS 8202-8308' @ 8185' W/10' SD ON TOP.
- PERF LOWER BRUSHY CANYON FR 8152-8166 W/4 SPF. A/ LOWER BRUSHY CANYON 8152-8166 W/1000 GALS 15% HCL.
- SWAB TEST TO EVALUATE NEW COMPLETION.
- CIRC SD OFF OF RBP @ 8285' & PULL RBP.
- TIH W/MHMA, SN 1 2 7/8" IPC JT, & 2 7/8" TBG W/TBG ANCHOR. SET TBG ANCHOR @ 8100'. SET SN @ 8544'. RUN GAS ANCHOR, PMP, & RDS.
- RETURN WELL TO PRODUCTION. RD PU. TREAT FOR CORROSION & PARAFFIN.

HAVE APPLIED FOR A DOWNHOLE COMMINGLING PERMIT (ATTACHED)

14. I hereby certify that the foregoing is true and correct

SIGNATURE *J. Denise Leake* TITLE Engineering Assistant DATE 4/21/98

TYPE OR PRINT NAME J. Denise Leake

(This space for Federal or State office use)

APPROVED (ORIG. SGD.) GARY GOURI FY TITLE PETROLEUM ENGINEER DATE APR 28 1998

CONDITIONS OF APPROVAL, IF ANY:

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

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

OIL CONSERVATION DIVISION

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

Form C-102

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-32676	² Pool Code 59945	³ Pool Name TRISTE DRAW, DELAWARE, WEST
⁴ Property Code 15704	⁵ Property Name SDE '31' FEDERAL	⁶ Well No. 1
⁷ OGRID Number 022351	⁸ Operator Name TEXACO EXPLORATION & PRODUCTION INC.	⁹ Elevation GR-3559'

¹⁰ Surface Location

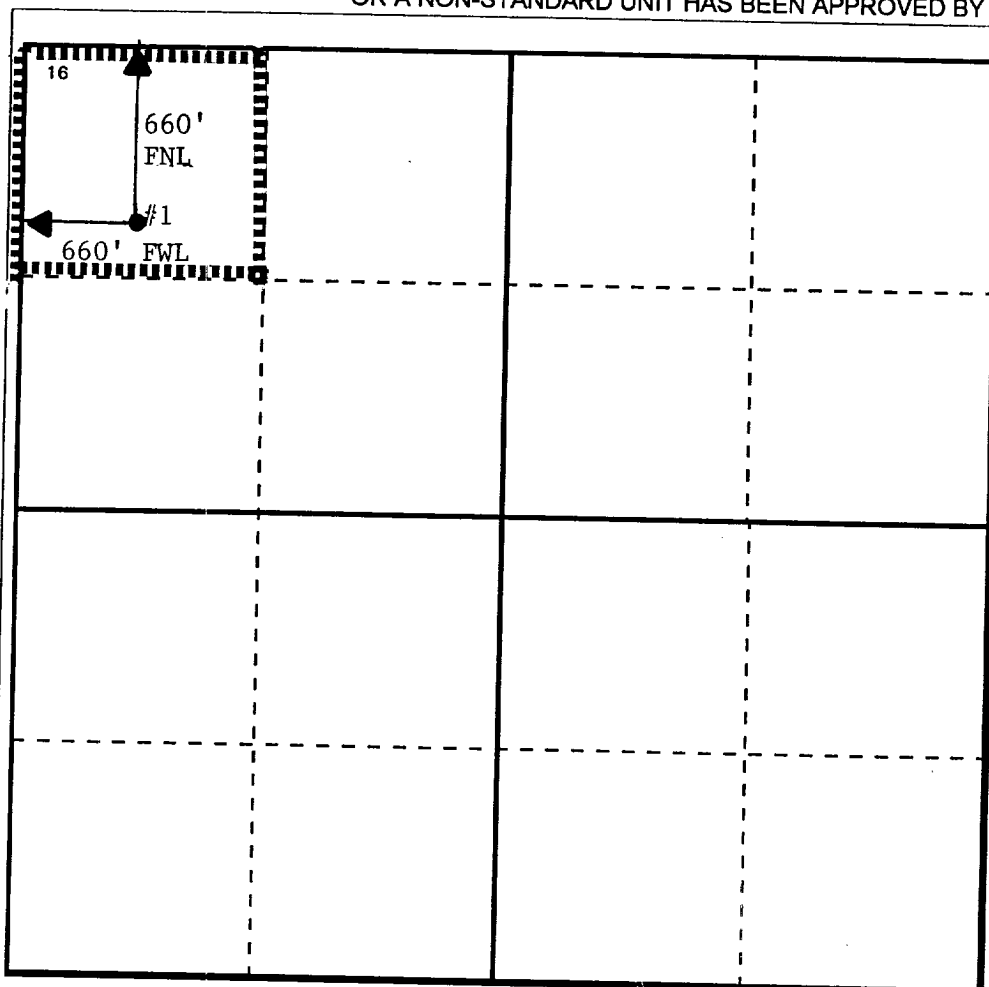
Ul or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
D	31	23-S	32-E		660	NORTH	660	WEST	LEA

¹¹ 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

¹² Dedicated Acres 40	¹³ Joint or Infill No	¹⁴ Consolidation Code	¹⁵ Order No.
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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

¹⁷ OPERATOR CERTIFICATION

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

Signature

J. Denise Leake

Printed Name

J. Denise Leake

Position

Engineering Assistant

Date

4/16/98

¹⁸ 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 knowledge and
belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.

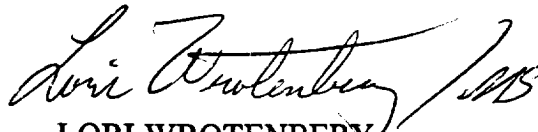
0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

REMARKS: The operator shall notify the Hobbs District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303.H., the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 20th day of July, 1998.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

A handwritten signature in cursive script, appearing to read "Lori Wrotenbery", followed by a stylized monogram "LW".

LORI WROTENBERY
Director

S E A L

LW/DRC

cc: Oil Conservation Division - Hobbs /
Bureau of Land Management-Carlsbad