FOR INFORMATION ONLY

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No. NM-18848

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

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

8. Well Name and Number SDE 31 FEDERAL 14

2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.

3. Address and Telephone No. 205 E. Bender, HOBBS, NM 88240 397-0418

9. API Well No. 30-025-32916

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter N : 660 Feet From The SOUTH Line and 1980 Feet From The WEST Line Section 31 Township 23-S Range 32-E

10. Field and Pool, Exploaratory Area TRISTE DRAW; DELAWARE, WEST ~~SAND DUNES; BONE SPRINGS, SOUTH~~

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	
☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Atlering Casing	☐ Conversion to Injection
	☒ OTHER: DOWNHOLE COMMINGLE	☐ 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.)*.

TEPI RECEIVED APPROVAL FROM THE NEW MEXICO OIL CONSERVATION DIVISION ON 11/16/95 (NMOCD ORDER R-10547) TO DOWNHOLE COMMINGLE THE DELAWARE AND BONE SPRINGS POOLS IN THE EXISTING AND FUTURE SDE "31" FEDERAL WELLS. ALL OFFSET OPERATOR AND/OR INTEREST OWNERS WERE NOTIFIED CONCERNING THE DOWNHOLE COMMINGLING APPLICATION & NO OBJECTIONS WERE MADE TO THE NMOCD. BY ORDER GUIDELINES, ALLOCATION OF PRODUCTION TO THE DELAWARE AND BONE SPRING FORMATIONS WITHIN THIS COMMINGLED WELL WERE DETERMINED BY TESTING THE BONE SPRINGS FORMATION FOR A MINIMUM PERIOD OF 2-3 WEEKS SUBSEQUENT TO THE RECOMPLETION OPERATIONS TO THE DELAWARE. THIS PRODUCTION TEST DATA ALONG WITH DELAWARE PRODUCTION DATA HAVE BEEN UTILIZED TO DETERMINE THE ALLOCATION PERCENTAGES FOR EACH FORMATION. THE FOLLOWING IS A REPORT OF THE DOWNHOLE COMMINGLING PROCEDURE COMPLETED ON THIS WELL ON 10/28/96:

1. VERBAL APPROVAL WAS RECEIVED FROM ARMANDO LOPEZ WITH THE BLM ON 11/4/96. FLUID LEVEL ON THIS WELL HAD BEEN PUMPED DOWN SO THAT THE DOWNHOLE COMMINGLING OF THE TWO ZONES COULD BE PERFORMED.
2. MIRU. CLEANED OUT SAND ON TOP OF RBP @ 8515'. RELEASED & TOH W/ RBP.
3. TIH W/ PRODUCTION EQUIPMENT & STARTED PRODUCING FROM BOTH THE TRISTE DRAW, DELAWARE WEST POOL (7170'-7222') AND THE SAND DUNES, BONE SPRING, SOUTH POOL (8571'-8623')

GAS-OIL RATIO TEST SENT TO NMOCD ON FORM C-116 ON 12/6/96:

TEST DATE: 11/25/96	%OIL	%GAS	ALLOWABLE	WATER	GRAVITY	OIL	MCF	GOR
TOTAL PRODUCTION:				69	43.2	99	177	
TRISTE DRAW; DELAWARE, WEST	14%	60%	187	-	43.2	14	106	7571
SAND DUNES; BONE SPRINGS, SOUTH	86%	40%	365	-	43.2	85	71	835

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

SIGNATURE Monte Duncan TITLE Engr Asst DATE 12/6/96

TYPE OR PRINT NAME Monte C. Duncan

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

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.

DeSoto/Nichols 12-93 ver 1.0