

## DISTRICT I

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

## DISTRICT II

811 S. First St., Artesia, NM 88210-2835

## DISTRICT III

1000 Rio Brazos Rd, Aztec, NM 87410-1693

State of New Mexico  
Energy, Minerals and Natural Resources Department

## OIL CONSERVATION DIVISION

2040 S. Pacheco  
Santa Fe, New Mexico 875054-6429Form C-107-A  
New 3-12-96

## APPROVAL PROCESS:

☒ Administrative ☐ Hearing

## EXISTING WELLBORE

☒ YES ☐ NO

## APPLICATION FOR DOWNHOLE COMMINGLING

Operator Taurus Exploration U.S.A., Inc. Address 2198 Bloomfield Highway, Farmington, New Mexico 87401Lease Fee 9Y D Sec. 9 T30N R11W San Juan  
Well No. Unit Ltr. - Sec - Twp - Rge CountyOGRID NO. 162928 Property Code 007013 API NO. 30-045-24840 Spacing Unit Lease Types: (check 1 or more)  
Federal ☐ State ☐ (and/or) Fee ☒

The following facts are submitted in support of downhole commingling:	Upper Zone	Intermediate Zone	Lower Zone
1. Pool Name and Pool Code	Aztec Pictured Cliffs 71280		Blanco Mesa Verde 72319
2. Top and Bottom of Pay Section (Perforations)	2082-2116		2906-4600
3. Type of production (Oil or Gas)	gas		gas
4. Method of Production (Flowing or Artificial Lift)	flowing		flowing
5. Bottomhole Pressure Oil Zones - Artificial Lift: Estimated Current Gas & Oil - Flowing: Measured Current All Gas Zones: Estimated Or Measured Original	a. (Current) 237 calc. b. (Original) 292 calc.	<b>RECEIVED</b> MAY - 8 1998 <b>OIL CON. DIV.</b> DIST. 3	a. 502 calc. b. 963 calc.
6. Oil Gravity ( <sup>o</sup> API) or Gas BTU Content)	1196 BTU		1270 BTU
7. Producing or Shut-In?	producing		producing
Production Marginal? (yes or no)	yes		yes
* If Shut-In, give date and oil/gas/ water rates of last production Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data	Date: Rates:	Date: Rates:	Date: Rates:
* If Producing, give date and oil/gas/ water rates of recent test (within 60 days)	Date: 3/24/98 Rates: 0/12/.2	Date: Rates:	Date: 3/15/98 Rates: 0/14/.5
8. Fixed Percentage Allocation Formula -% for each zone	Oil: 0 % Gas: 46 %	Oil: % Gas: %	Oil: 100 % Gas: 54 %

9. If allocation formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data.

10. Are all working, overriding, and royalty interests identical in all commingled zones? ☒ Yes ☐ No  
If not, have all working, overriding, and royalty interests been notified by certified mail? ☐ Yes ☐ No  
Have all offset operators been given written notice of the proposed downhole commingling? ☒ Yes ☐ No11. Will cross-flow occur? ☐ Yes ☒ No If yes, are fluids compatible, will the formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliable. ☐ Yes ☐ No (If No, attach explanation)12. Are all produced fluids from all commingled zones compatible with each other? ☒ Yes ☐ No13. Will the value of production be decreased by commingling? ☐ Yes ☒ No (If Yes, attach explanation)14. If this well in on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau of Land Management has been notified in writing of this application. ☒ Yes ☐ No

15. NMOCD Reference Cases for Rule 303(D) Exceptions: ORDER NO(S) \_\_\_\_\_

## 16. ATTACHMENTS:

- \* C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- \* Production curve for each zone for at least one year. (If not available, attach explanation.)
- \* For zones with no production history, estimated production rates and supporting data.
- \* Data to support allocation method or formula.
- \* Notification list of all offset operators.
- \* Notification list of working, overriding, and royalty interests for uncommon interest cases.
- \* Any additional statements, data, or documents required to support commingling.

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

SIGNATURE Gary W. Brink TITLE Prod. Superintendent DATE 5/5/98TYPE OR PRINT NAME Gary W. Brink TELEPHONE NO. ( 505 ) 325-6800

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
811 S. 1st Street, Artesia, NM 88210-2834  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-102  
Revised October 18, 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

<sup>1</sup> API Number 30-045-24840	<sup>2</sup> Pool Code 71280/72319	<sup>3</sup> Pool Name Aztec Pictured Cliffs/Blanco Mesaverde
<sup>4</sup> Property Code 007013	<sup>5</sup> Property Name Fee	<sup>6</sup> Well Number 9Y
<sup>7</sup> OGRID No. 162928	<sup>8</sup> Operator Name Taurus Exploration, U.S.A., Inc.	<sup>9</sup> Elevation 5630'

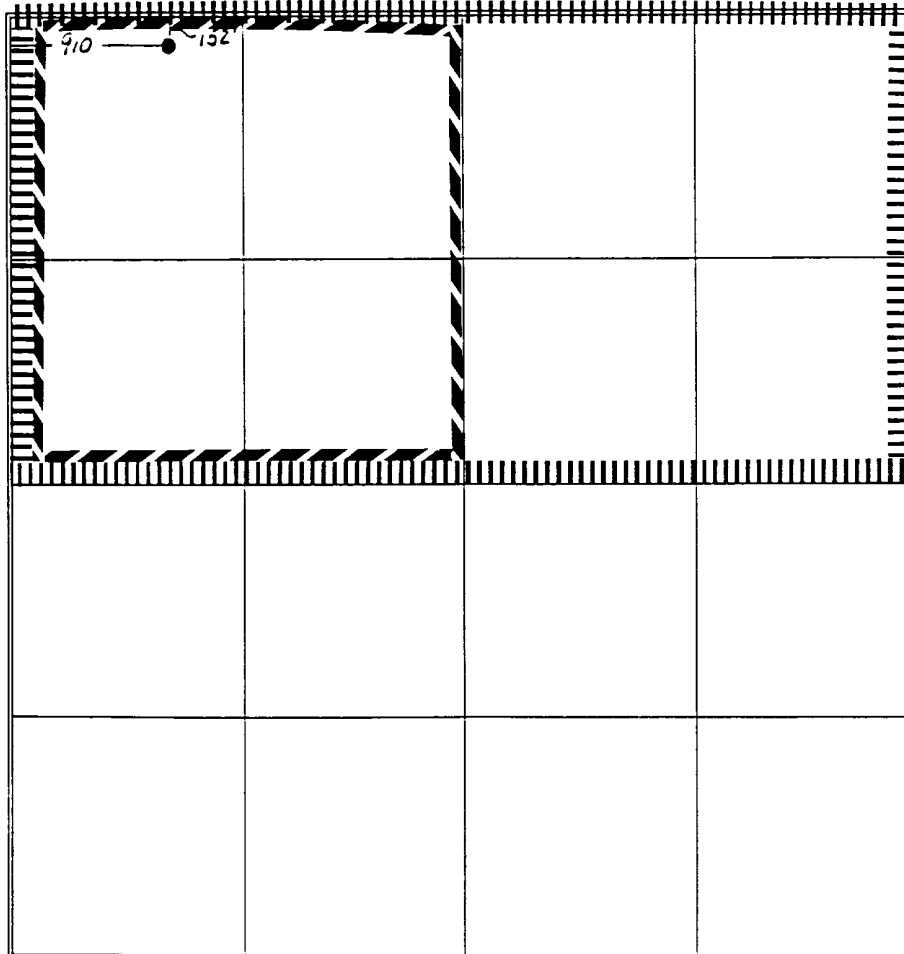
<sup>10</sup> Surface Location

UL or lot no. D	Section 9	Township 30N	Range 11W	Lot. Idn	Feet from the 152	North/South Line North	Feet from the 910	East/West line West	County San Juan
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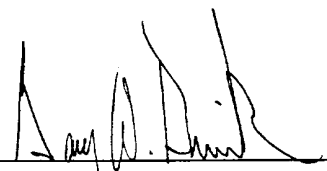
<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acres 159.27/317.9	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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



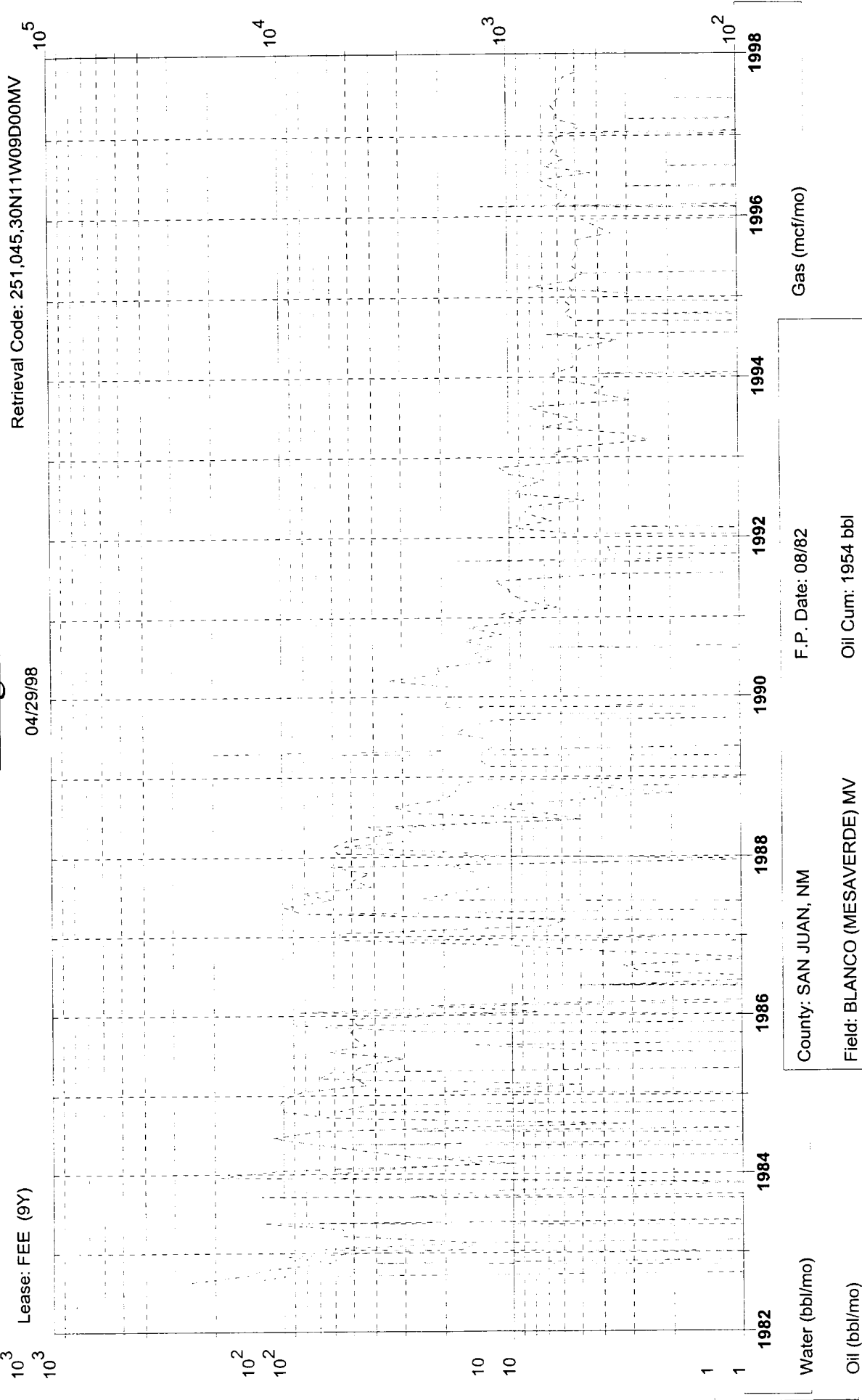
<sup>17</sup> OPERATOR CERTIFICATION  
*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief*

  
Signature  
Gary W. Brink  
Printed Name  
Production Superintendent  
Title  
5/5/98  
Date

<sup>18</sup> 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.*

Oct. 23, 1980  
Date of Survey  
Signature and Seal of Professional Surveyor:  
Reissue of original  
survey by James P. Leese  
1463  
Certificate Number

# Dwights



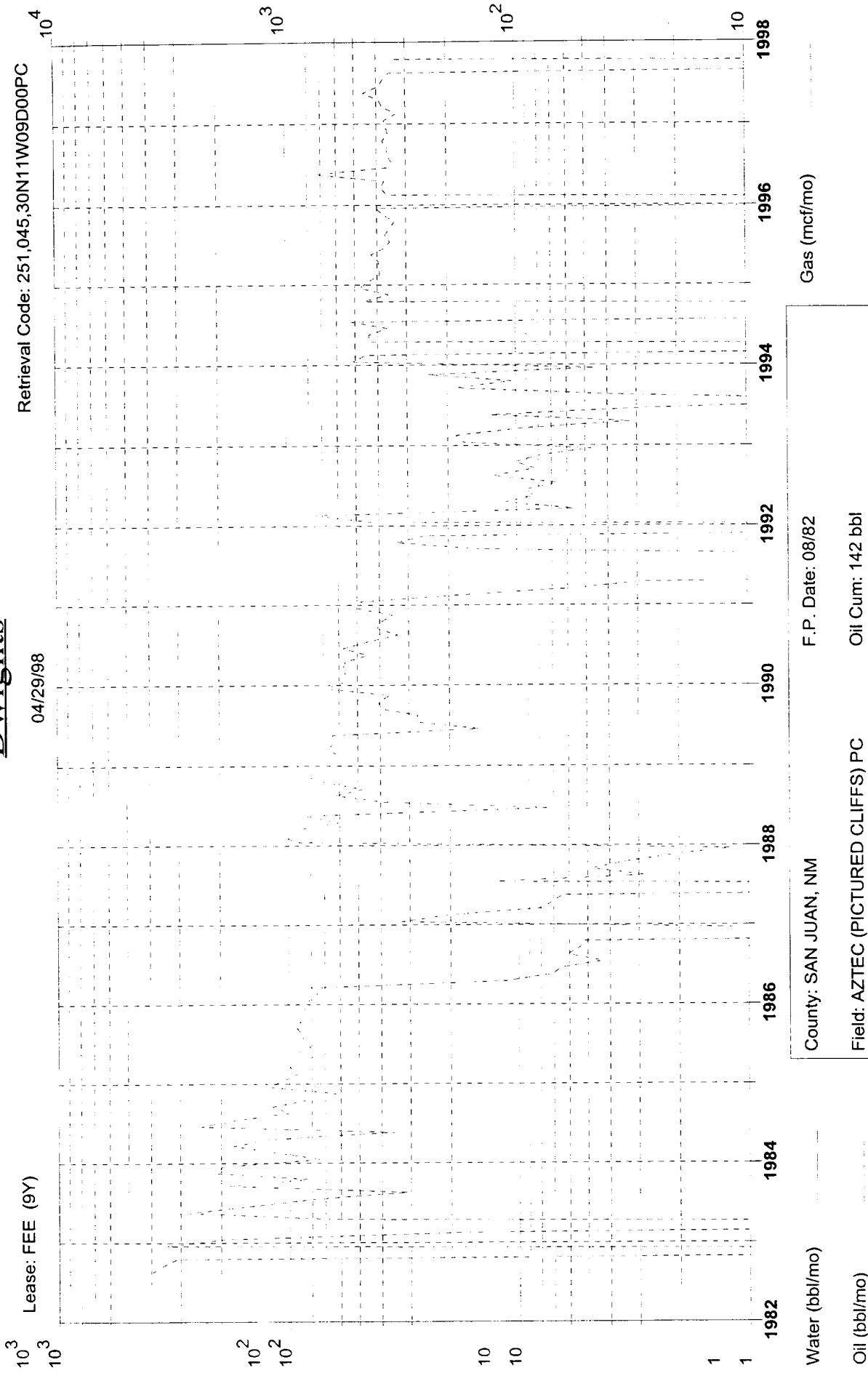
County: SAN JUAN, NM	F.P. Date: 08/82
Field: BLANCO (MESAVERDE) MV	Oil Cum: 1954 bbl
Reservoir: MESAVERDE	Gas Cum: 456.1 mmcf
Operator: TAURUS EXPLORATION U.S.A.I	Location: 9D 30N 11W

# Dwights

Lease: FEE (9Y)

Retrieval Code: 251,045,30N11W09D00PC

04/29/98



County: SAN JUAN, NM  
Field: AZTEC (PICTURED CLIFFS) PC  
Reservoir: PICTURED CLIFFS  
Operator: TAURUS EXPLORATION U.S.A.I

F.P. Date: 08/82  
Oil Cum: 142 bbl  
Gas Cum: 98.78 mmcf  
Location: 9D 30N 11W

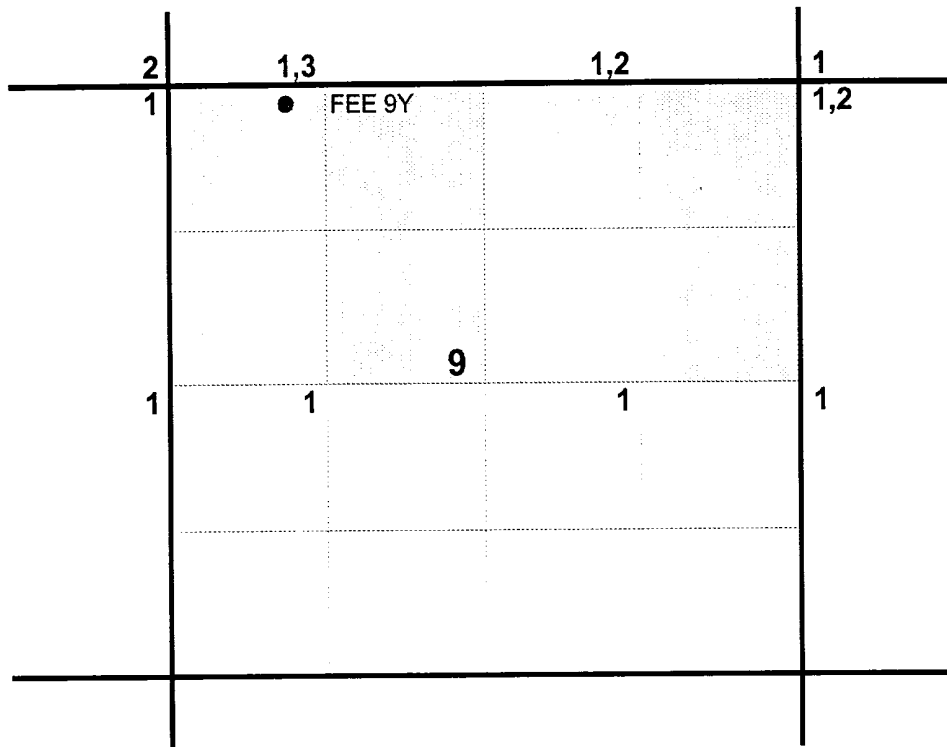
# **Taurus Exploration U.S.A., Inc**

**Fee #9Y**

**Offset Operator / Ownership Plat**

Aztec Pictured Cliffs/ Blanco Mesa Verde  
Downhole Commingling

Township 30 N, Range 12 W



- 1) Taurus Exploration U.S.A., Inc
- 2) Burlington Resources  
P.O. Box 4289  
Farmington, N.M. 87499-4289
- 3) Manana Gas Inc.  
2520 Tramway Terrace Crt NE  
Albuquerque, N.M. 87122

