

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

Form C-107-A
New 3-12-96

OIL CONSERVATION DIVISION

2040 S. Pacheco
Santa Fe, New Mexico 875054-6429

APPROVAL PROCESS:
☒ Administrative ☐ Hearing
EXISTING WELLBORE
☒ YES ☐ NO

APPLICATION FOR DOWNHOLE COMMINGLING

Taurus Exploration U.S.A., Inc. 2198 Bloomfield Highway, Farmington, New Mexico 87401
Operator Address

Fee 8 H 8 T30N R11W San Juan
Lease Well No. Unit Ltr. - Sec - Twp - Rge County

OGRID NO. 162928 Property Code 7013 API NO. 30-045-24694
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 Cliff 71280		Blanco Mesa Verde 72319
2. Top and Bottom of Pay Section (Perforations)	2032 - 2088'		3830 - 4612'
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: Gas & Oil - Flowing: All Gas Zones: Estimated Current Measured Current Estimated Or Measured Original	a. (Current) 205 Calc. b. (Original) 258 Calc.	RECEIVED SEP 29 1998 OIL CON. DIV. DIST. 3 a. b.	a. 524 Calc. b. 904 Calc.
6. Oil Gravity (^o API) or Gas BTU Content)	1214 BTU		1206 BTU
7. Producing or Shut-In?	Producing		Producing
Production Marginal? (yes or no)	Yes		No
* 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: 9/21/98 Rates: 0/15/0.1	Date: Rates:	Date: 9/23/98 Rates: 0.5/95/0.2
8. Fixed Percentage Allocation Formula - % for each zone	Oil: 0 % Gas: 14 %	Oil: % Gas: %	Oil: 100 % Gas: 86 %

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 ☐ No
11. 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 ☐ No
13. Will the value of production be decreased by commingling? ☐ Yes ☒ No (If Yes, attach explanation)
14. If this well is 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. NMOC 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 _____ TITLE Prod. Superintendent DATE 9/28/98

TYPE OR PRINT NAME Gary 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

¹ API Number 30-045-24694	² Pool Code 71280/72319	³ Pool Name Aztec PC/ Blanco MV
⁴ Property Code 7013	⁵ Property Name Fee	⁶ Well Number 8
⁷ OGRID No. 162928	⁸ Operator Name Taurus Exploration U.S.A., Inc.	⁹ Elevation 5616-GL

¹⁰ Surface Location

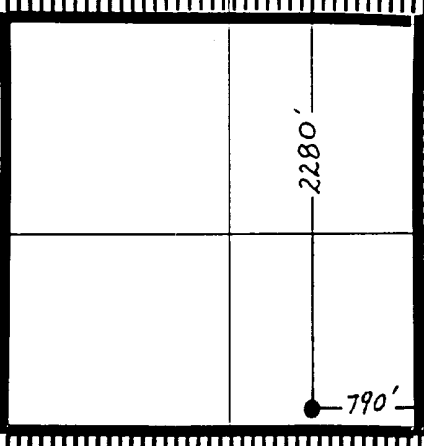

UL or lot no. H	Section 8	Township 30N	Range 11W	Lot. Idn	Feet from the 2280	North/South Line North	Feet from the 790	East/West line East	County San Juan
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
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¹² Dedicated Acres 155.28/314.31	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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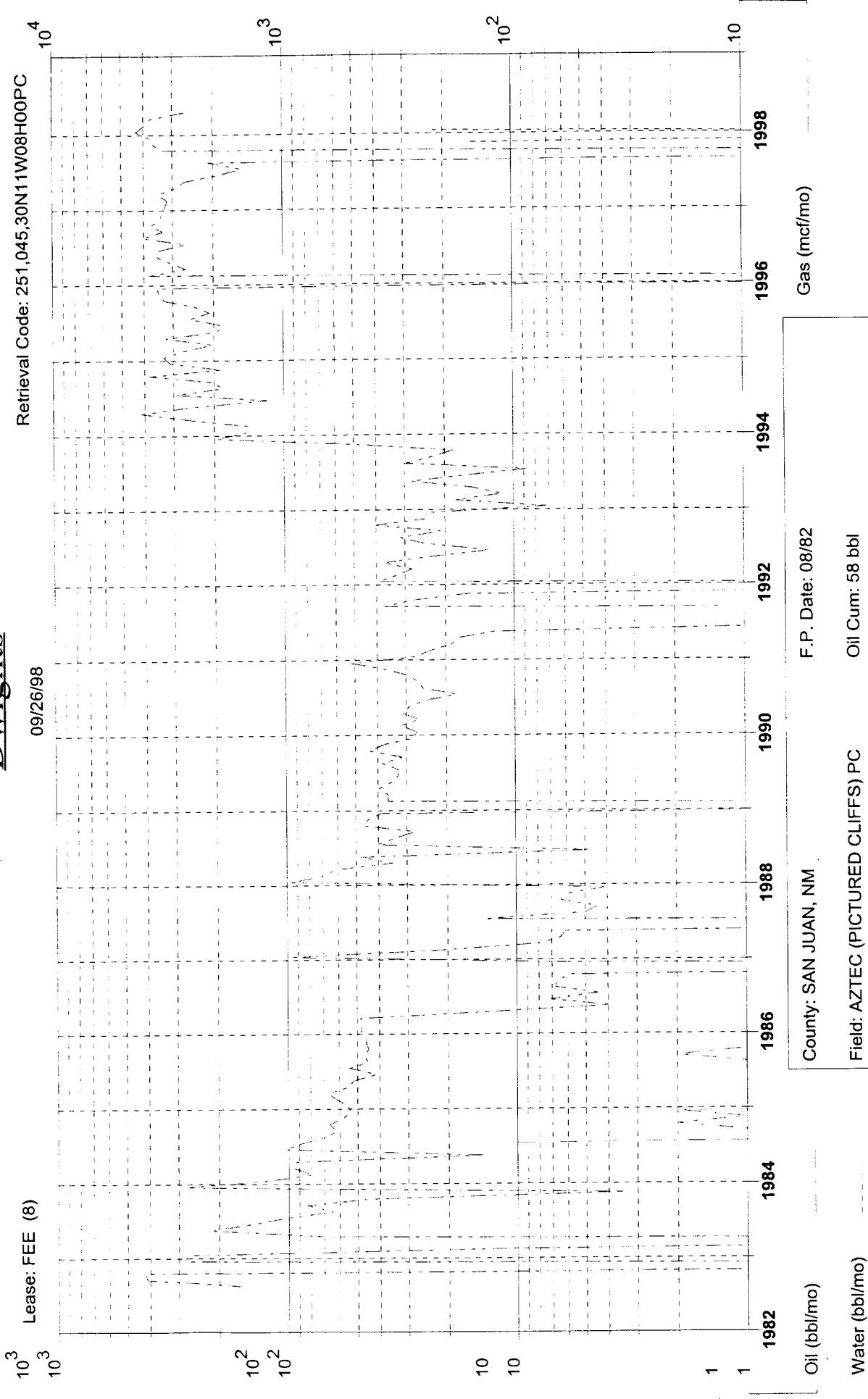
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON--STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p> Signature Gary W. Brink Printed Name Production Superintendent Title September 28, 1998 Date</p>
	<p>¹⁸ SURVEYOR CERTIFICATION <i>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.</i></p> <p>October 27, 1980 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: Re-Issue of Original Survey by James P. Lease</p> <p>Certificate Number</p>

RECEIVED
SEP 29 1998

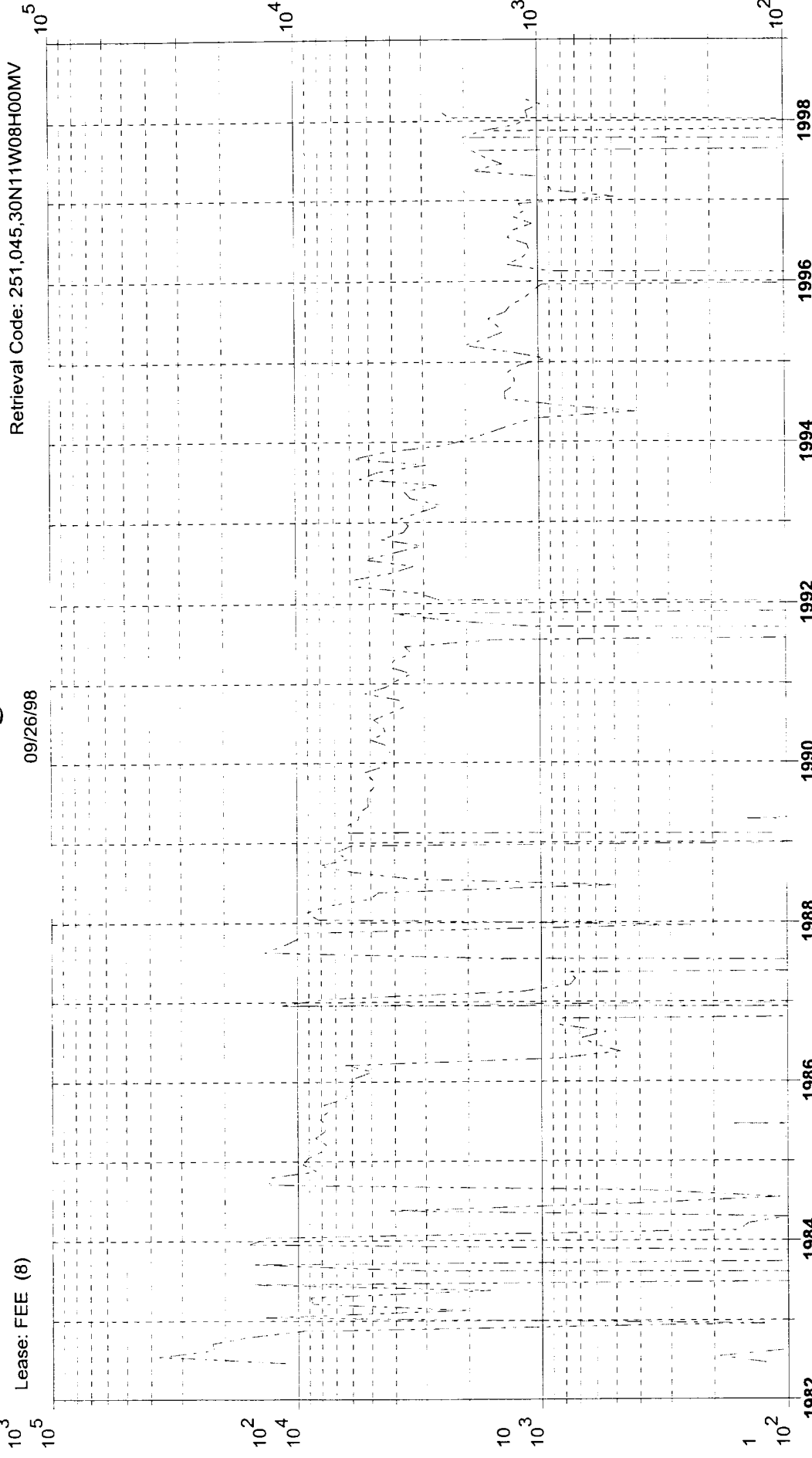
OIL CON. DIV.

Dwights



County: SAN JUAN, NM	F.P. Date: 08/82
Field: AZTEC (PICTURED CLIFFS) PC	Oil Cum: 58 bbl
Reservoir: PICTURED CLIFFS	Gas Cum: 211.2 mmcf
Operator: TAURUS EXPLORATION U.S.A.	Location: 8H 30N 11W

Dwights



County: SAN JUAN, NM	F.P. Date: 06/82
Field: BLANCO (MESAVERDE) MV	Oil Cum: 15.04 mbbl
Reservoir: MESAVERDE	Gas Cum: 818.1 mmcf
Operator TAURUS EXPLORATION U.S.A.	Location: 8H 30N 11W

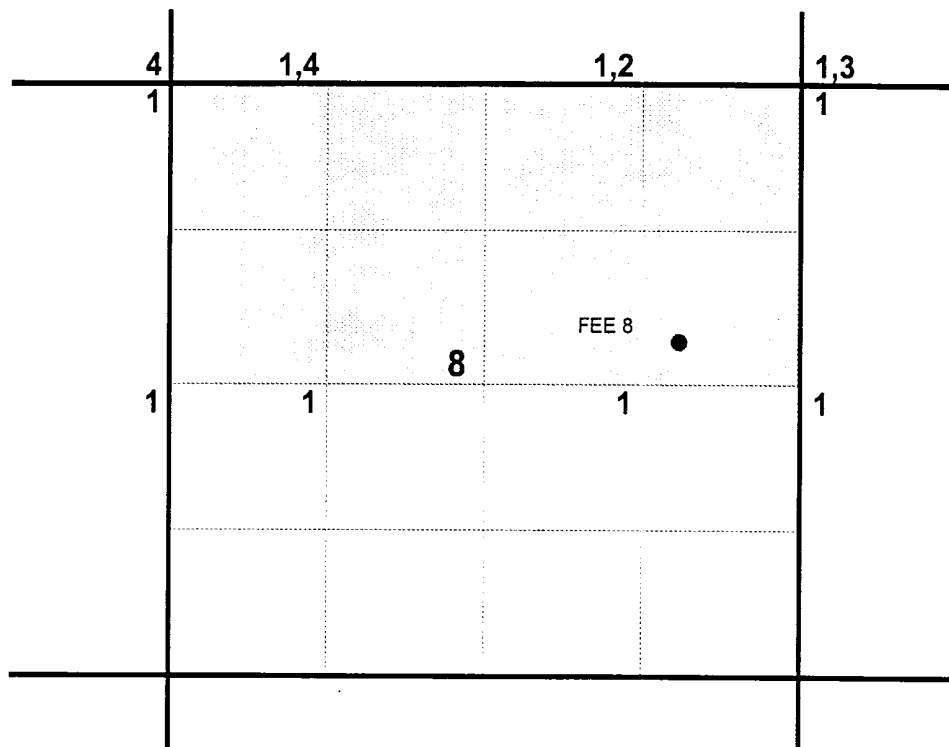
Taurus Exploration U.S.A., Inc

Fee #8

Offset Operator / Ownership Plat

Aztec Pictured Cliffs/ Blanco Mesa Verde
Downhole Commingling

Township 30 N, Range 11 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
- 4) Conoco
10 Desta Dr. Suite 100 W
Midland, Tx. 79705

Taurus Exploration U.S.A., Inc.

Well Location Plat

Fee #8

Unit H, Section 8, T 30 N, R 11 W

San Juan Co., N.M.

