

DATE IN 4-26-04	SUSPENSE 5-17-04	ENGINEER MS	LOGGED IN MS	TYPE NSL	P. MESO- APP NO. 414136198
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ABOVE THIS LINE FOR DIVISION USE ONLY

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



RECEIVED

PR 2 6 2004

OIL CONSERVATION  
DIVISION

### ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

#### Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

#### [1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication  
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify \_\_\_\_\_

#### [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners  
 [B] ☒ Offset Operators, Leaseholders or Surface Owner  
 [C] ☐ Application is One Which Requires Published Legal Notice  
 [D] ☐ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office  
 [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,  
 [F] ☐ Waivers are Attached

#### [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Mary Corley  
 Print or Type Name

Signature

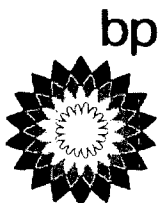
*Mary Corley*

Sr. Regulatory Analyst 04/19/2004

Title

Date

corleym1@bp.com  
 e-mail Address



San Juan South Asset

Mary Corley  
WL1-19.171  
281-366-4491 (direct)  
281-366-0700 (FAX)  
[corleym1@bp.com](mailto:corleym1@bp.com)

P. O. Box 3092  
Houston, Texas 77253-3092  
501 Westlake Park Boulevard  
Houston, Texas 77079

April 19, 2004

Mr. Michael Stogner  
New Mexico Oil Conservation Division  
1220 South St Francis Drive  
P.O. Box 6429  
Santa Fe, NM 87505

Application for Non-Standard Well Location  
Archuleta Well No. 1C  
W/2 Section 19-T30N-R08W  
Blanco Mesaverde Pool  
San Juan County, New Mexico

On January 27, 2004, BP America Production Company submitted a request for an administrative approval for a non-standard well location for the Archuleta Well No. 1C which was to be deepened from the Pictured Cliffs into the Mesaverde Pool. The subject well was the Archuleta # 2 drilled by Tenneco Oil Company in 1979, 450' FNL & 850' FWL, Section 19-T30N-R08W. Approval to deepen the Archuleta # 2 and called it the Archuleta # 1C was granted on February 18, 2004, Administrative Order NSL-1053-A.

Upon further review it has been determined that the most efficient use of the Archuleta # 2 is an uphole completion into the Fruitland Coal Pool and the drilling of the Archuleta # 1C at an alternate location into the Mesaverde Pool.

We, therefore request that the Archuleta # 1C be renamed the Archuleta # 2 and submit for your consideration an alternate non-standard well location for the Archuleta # 1C to be a new drill and completed into the Blanco Mesaverde Pool. The "New" Archuleta # 1C is proposed for drilling at the following location:

355' FNL & 960' FWL , Section 19. T30N, R08W.

The spacing unit for this well is the W/2 Section 19 as shown on attached C-102. An Non-Standard well location is necessary due to topographical conditions as reflected on the attached copy of Tenneco's C-102 dated June 11, 1979, reflecting the topographical conditions.

All offset operators are being notified of this application via certified mail return receipt requested.

Your attention to this matter is greatly appreciated. Should you have any questions concerning this application please do not hesitate to call me at 281-366-4491.

Sincerely,

  
Mary Corley

cc: Frank Chavez, Supervisor  
NMOCD District III  
1000 Rio Brazos Road  
Aztec, NM 87410

Offset Operators

Burlington Resources  
P O Box 4289  
Farmington, NM 87499-4289

Energen Resources Corp.  
2198 Bloomfield Highway  
Farmington, NM 87401

ConocoPhillips Company  
P O Box 2197  
Houston, TX 77252-2197

District I  
PO Box 1980, Hobbs NM 88241-1980  
District II  
PO Drawer KK, Artesia, NM 87211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-102  
Revised February 21, 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		2 Pool Code 72319		3 Pool Name BLANCO MESAVERDE		
4 Property Code 000268		5 Property Name Archuleta			6 Well Number # 1C	
7 OGRID No. 000778		8 Operator Name BP AMERICA PRODUCTION COMPANY			9 Elevation 6272	

10 Surface Location

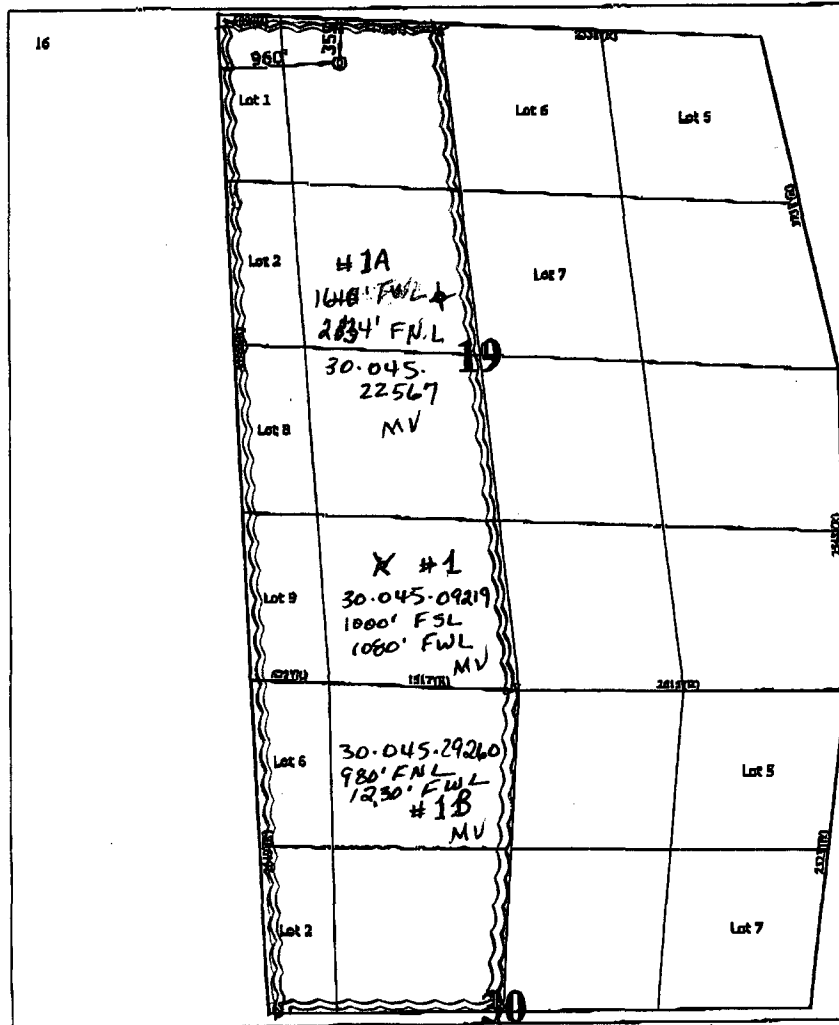
UL or Lot No. C	Section 19	Township 30 N	Range 8 W	Lot Idn	Feet from the 355	North/South line NORTH	Feet from the 960	East/West line WEST	County SAN JUAN
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11 Bottom Hole Location If Different From Surface

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 342.54	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



17 OPERATOR CERTIFICATION

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

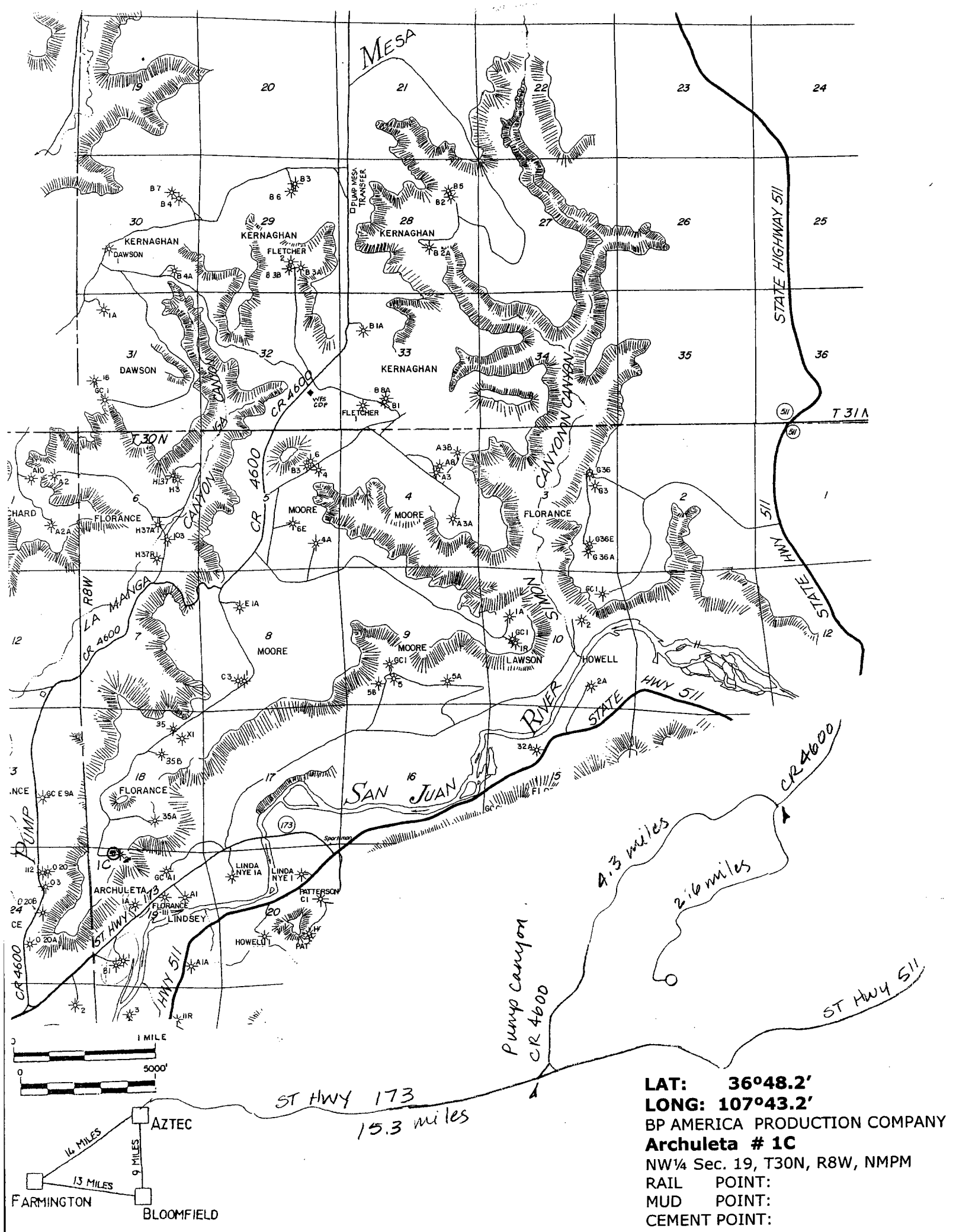
*Mary Corley*  
Signature  
Mary Corley  
Printed Name  
Regulatory Analyst  
Title  
04.22.2004  
Date

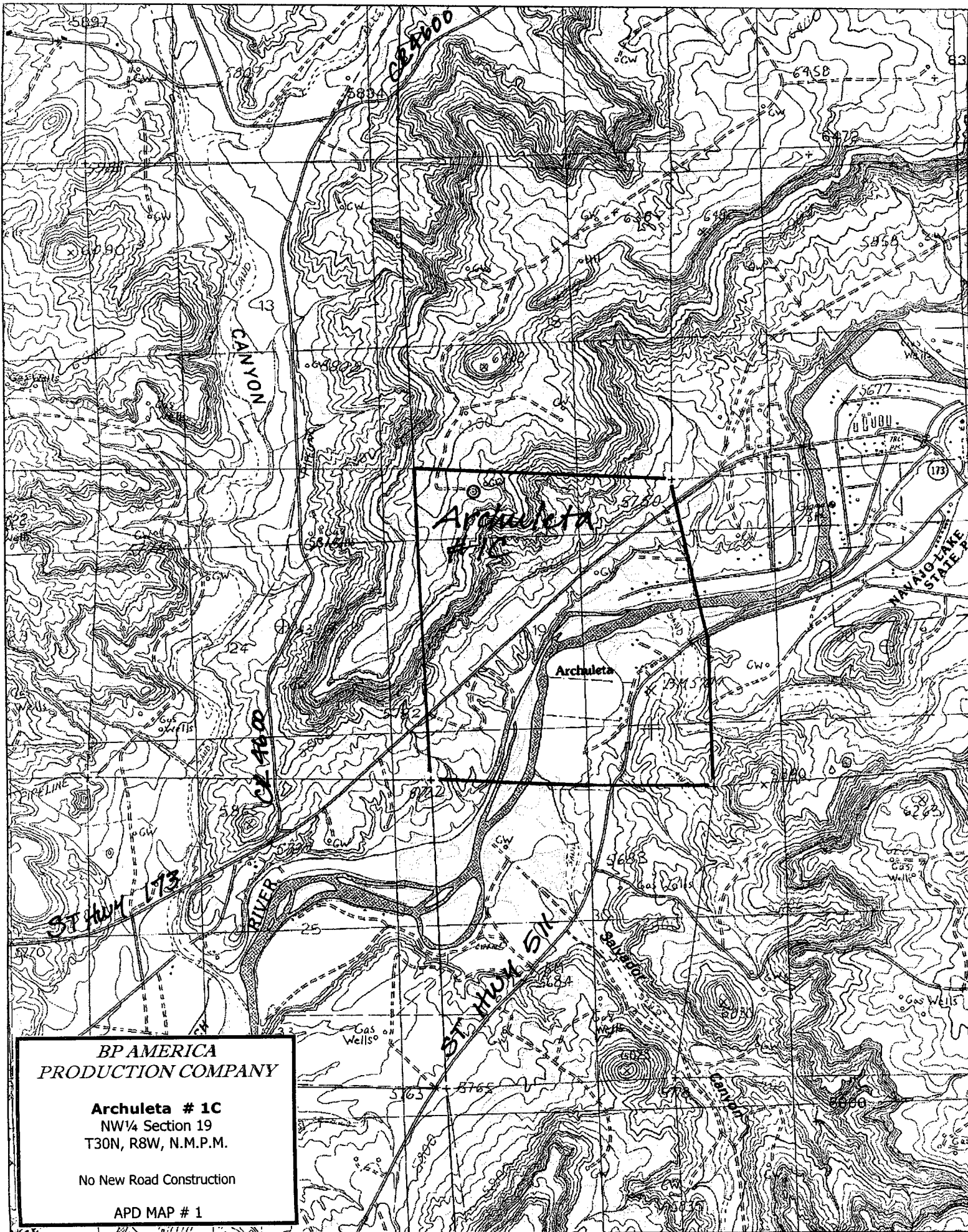
18 SURVEYOR CERTIFICATION

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 belief.

October 15, 2003  
Date of Survey  
Gregory D. Vandyke  
Signature and Seal of Professional Surveyor  
7016  
Certificate Number

(R) - BLM Record





BP AMERICA  
PRODUCTION COMPANY

Archuleta # 1C  
NW 1/4 Section 19  
T30N, R8W, N.M.P.M.

No New Road Construction

APD MAP # 1

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-12  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

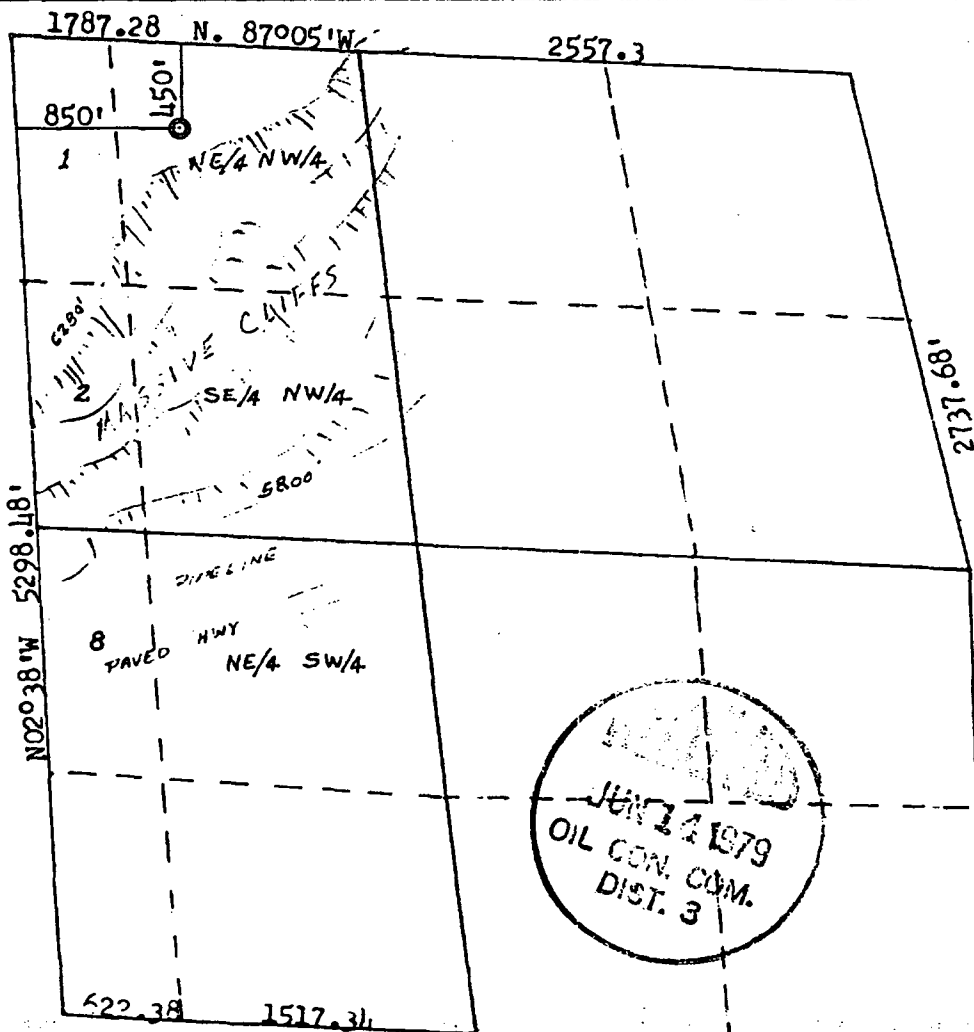
Operator <b>TENNECO OIL COMPANY</b>			Lease <b>ARCHULETA</b>		Well No. <b>2</b>
Unit Letter <b>C</b>	Section <b>19</b>	Township <b>30N</b>	Range <b>8W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>450</b> feet from the <b>North</b> line and <b>850</b> feet from the <b>West</b> line					
Ground Level Elev: <b>6268</b>	Producing Formation <b>Pictured Cliffs</b>		Pool	Dedicated Acreage: <b>169.64</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

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

Name J. A. Rush  
Position Environmental Coordinator  
Company Tenneco Oil Company  
Date June 11, 1979

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 June 11, 1979  
Registered Professional Engineer and Land Surveyor 3950  
Certificate No. 3950



# BP America Production Co.

## San Juan Basin - Network Master Project

T-30-N R-08-W Sec. 19

Archuleta 1C

### SYMBOL LEGEND

- MESAVERDE
- PICTURED CLIFFS
- DAKOTA
- FRUITLAND COAL
- FRUITLAND SAND

By: Deanna McLucas

April 15, 2004

