



Arch Petroleum Inc.

January 18, 1996

Mr. William J. Lemay, Director
State of New Mexico
Oil Conservation Division
2040 South Pacheco Street
Santa Fe NM 87505-5472

Re: Plains-Knight Lease - Fowler Ellenburger -Fowler Tubb, South - Fowler Paddock Upper
N/2 of SW/4 7 Se/4 of SW/4 of Section
23-24S-37E and

Bertha Lease - Fowler Upper Yeso
SW/4 of SW/4 of Section 23-24S-37E

Lca County, New Mexico

Administrative Order PLC-87

Dear Mr. Lemay:

We currently have permission to surface commingle the above leases and pools. We have recently completed our Plains-Knight No. 4 and it is completed in a new pool. The perforations are from 6274' to 6387'. We have placed this well in the Fowler, Abo pool but the District has not set a final determination on the pool.

The production from the above pools are compatible with this new well and we respectfully request that surface commingling Administrative Order number ~~CTB 220~~ be amended to allow well number 4 to be surface commingled with the above.

We are enclosing a copy of a schematic of the battery showing the flow of the wells. We are also enclosing a copy of the letter mailed to all interest owners in the leases.

Your attention will be appreciated.

Sincerely,

Bobbie Brooks
Production Analyst

cc: NMOCD - Hobbs

Plains Knight / Bertha Battery

23-24S-37E

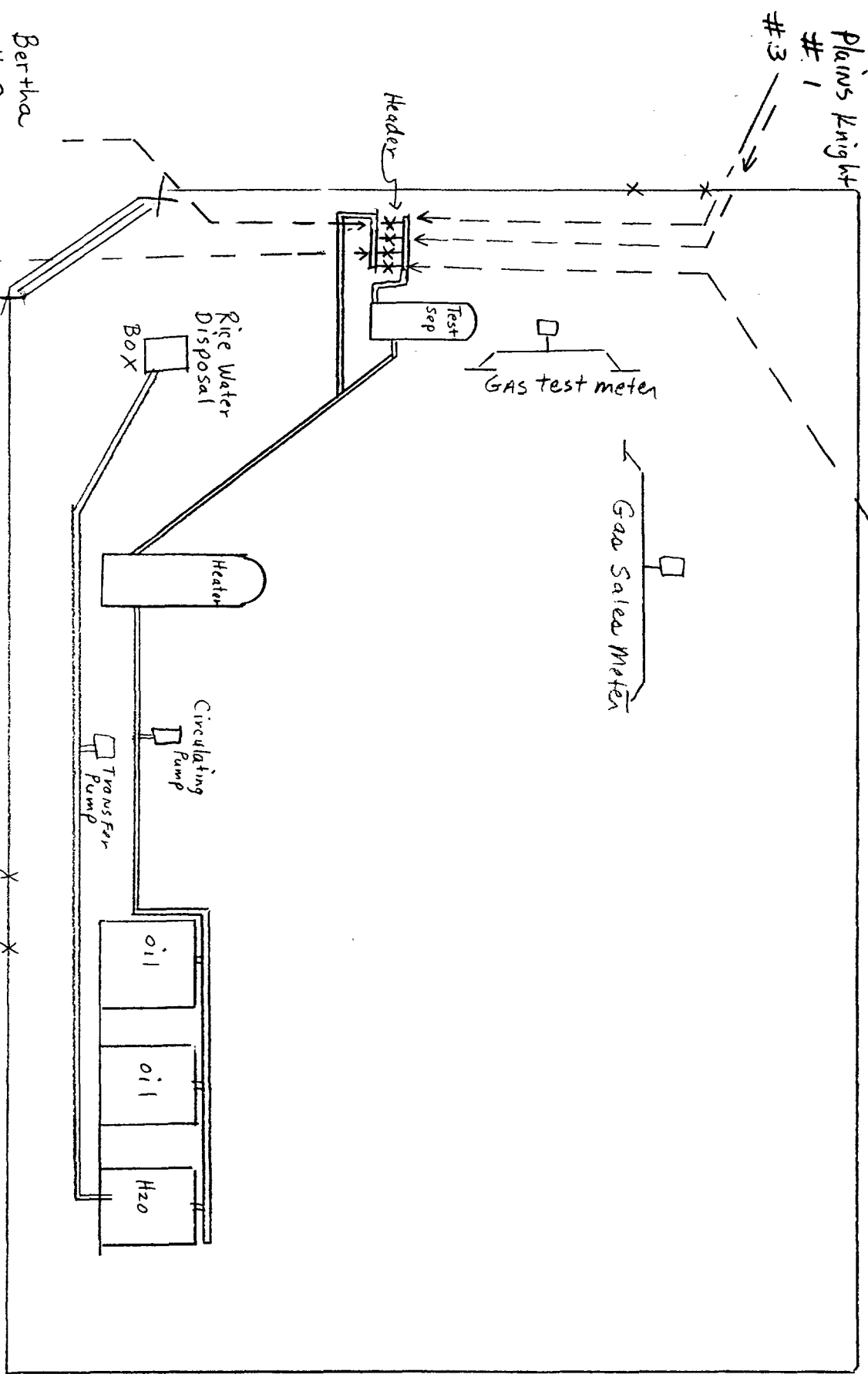
Lea, New Mexico

Plains Knight #4

Plains Knight #1 #3

Bertha #2

Plains Knight #2



1-18-96



Arch Petroleum Inc.

January 17, 1996

To: All interest owners in the Plains Knight & Bertha Leases
 Section 23, T-24-S, R-37-E, Lea County, New Mexico

The recently drilled Plains Knight number 4 well completed in a new pool will be surface commingled with the wells on the above leases.

Production will be allocated based on well tests as approved by the State of New Mexico.

This is for your information only as an interest owner in these leases.

Sincerely,

Bobbie Brooks
Production Analyst

Interest Owners in the Plains Knight and Bertha Leases

Eunice J. Gray
179 Tweed Boulevard
Nyack NY 10960-4913

Myrtis Watkins
322 E. Main
Henderson TX 75652

Clyde Miller
6500 Cockrell Hill Rd., Apt. 1612
Dallas TX 75236

Martha W. Harris
326 East Main
Henderson TX 75652

Anadarko Petroleum Corp.
P. O. Box 730277
Dallas TX 75373-02777

Billie J. Crow
P. O. Box 643
Roswell NM 88201

June D. Speight
2418 E. Harrison
Lovington NM 88260

Jal Public Library
P. O. Box 178
Jal NM 88252

Louise B. Drobel
11 Riverside Drive
Roswell NM 88201

Gladys G. Clark
P. O. Box 1244
Mills WY 82644

Mildred B. Neumann
13530 Hood Avenue
Hanford CA 93230

Laura M. D. McKinzie
502 Barnett
Roswell NM 88201

Stephen N. James
11105 Sierra Nevada
Austin TX 78759-5127

Newell W. Beauchamp
3208 W. Golf Course Rd.
Midland TX 79701

Donald W. Webb
1515 Ridgecrest SE
P. O. Box 8701
Albuquerque NM 87198

Robert J. Webb
P. O. Box
Elephant Butte NM 87935

Marie Tutton
9559 Ravensworth
Houston TX 77031

Michele A. Arevalo
734 East 6th Avenue
Durango CO 81301

Robert R. Drobel
P. O. Drawer
Phoenix AZ 85034

District I
PO Box 1960, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-104
Revised February 10, 1994

District II
PO Drawer DD, Artesia, NM 88211-0719

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

Instruction on back
Submit to Appropriate District Office
5 Copies

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address Arch Petroleum Inc. 10 Desta Drive, Suite 420E Midland, Texas 79705		² OGRID Number 000962
		³ Reason for Filing Code RT - 4402
⁴ API Number 30 - 025-33088	⁵ Pool Name FOWLER, ABO	⁶ Pool Code
⁷ Property Code 014923	⁸ Property Name PLAINS KNIGHT	⁹ Well Number #4

II. ¹⁰ Surface Location

UI or Lot. No. K	Section 23	Township 24S	Range 37E	Lot Idn.	Feet from the 2080	North/South Line SOUTH	Feet the 1650	from WEST	East/West Line WEST	County LEA
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¹¹ Bottom Hole Location

UI or Lot. No.	Section	Township	Range	Lot Idn.	Feet from the	North/South Line	Feet the	from	East/West Line	County
P										
¹² Lse Code P	¹³ Producing Code	Method	¹⁴ Gas Date	Connection	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date			

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
007440	EOTT Energy Pipeline Limited Partnership P. O. Box 1660 Midland, TX 79702	712410	O	
020809	Sid Richardson Gasoline Company 201 Main Street, Suite 2300 Fort Worth, TX 76102	712430	G	

IV. Produced Water

²³ POD 712450	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 11/5/95	²⁶ Ready Date 12/2/95	²⁷ TD 6498'	²⁸ PBTD 6241'	²⁹ Perforations 6274'-6387'
³⁰ Hole Size	³¹ Casing & Tubing Size	³² Depth Set	³³ Sacks Cement	

VI. Well Test Data

³⁴ Date New Oil	³⁵ Gas Delivery Date	³⁶ Test Date	³⁷ Test Length	³⁸ Tbg. Pressure	³⁹ Csg. Pressure
⁴⁰ Choke Size	⁴¹ Oil	⁴² Water	⁴³ Gas	⁴⁴ AOF	⁴⁵ Test Method

⁴⁶ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Bobbie Brooks

Printed Name:
BOBBIE BROOKS

Title:
PRODUCTION ANALYST

Date:
January 16, 1996

Phone:
915-685-1961

Approved by:

Title:

Approved Date:

OIL CONSERVATION DIVISION

⁴⁷ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date