

DISTRICT II
811 South First, Artesia, NM 88210

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

DISTRICT IV
2040 South Pacheco, Santa Fe, NM

Santa Fe, New Mexico 87505

☐ **AMENDED REPORT**

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, New Mexico 87505

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator name and Address Amoco Production Company P.O. Box 800 Denver, Colorado 80201		OGRID Number 000778 Reason for Filing Code RC
API No. 3004524247	Pool Name Aztec Pictured Cliffs	Pool Code 71280
Property Code 000386 954	Property Name Pollock Corn E	Well Number 1R

II. Surface Location

UL or lot no.	Section	Township	Range	Lot. ldn	Feet from the	North/South Line	Feet from the	East/West Line	County
UNIT J	28	29N	10W		1800	SOUTH	1650	EAST	San Juan

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
Loc Code	Producing Method Code	Gas Connection Date			C-129 Permit Number		C-129 Effective Date		C-129 Expiration Date
P									

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
9018	GIANT REFINING CO. P.O. 12999 Scottsdale, AZ 85267	2818895	O	
007057	EL PASO FIELD SERVICES P.O. Box 1492 El Paso, TX 79978	2818896	G	

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IV. Produced Water

14. Produced Water POD 2010097	POD ULSTR Location and Description OIL CON. DIV. DIST 3
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IV. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations	DHC, DC, MC
04/28/1980	05/22/1980	5749'	5170' CIBP	1800'-1840'	DHC -1422
Hole Size	Casing & Tubing Size	Depth Set		Sacks Cement	
12 1/4'	9 5/8'	299'		375 sxs	
8 3/4"	7"	3177'		475 sxs	
Liner	4 1/2"	5315'		195 sxs	
Tubing	2.375"	1817'			

IV. Well Test Data

Date New Oil	Gas Delivery Date	Test Date 03/12/1997	Test Length 25hrs	Tbg. Pressure 45#	Csg. Pressure 80#
Choke Size 1/2"	Oil trace	Water 0	Gas 373mcfd	AOF	Test Method F

I hereby certify that the rules and regulations 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:

La Al Archuleta

Printed name:

Pat Archuleta

Title:

Staff Assistant

Date:

04-02-1997

Phone:

303-830-5217

OIL CONSERVATION DIVISION

Approved By:

225

Title:

SUPERVISOR DISTRICT #3

Approval Date:

APF - 4 1997

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
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DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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2040 South Pacheco, Santa Fe, NM

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District
Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator name and Address Amoco Production Company P.O. Box 800 Denver, Colorado 80201		OGRID Number 000778
		Reason for Filing Code RC
API No. 3004524247	Pool Name Basin Fruitland Coal	Pool Code 71629
Property Code 000305 954	Property Name Pollock Com E	Well Number 1R

II. Surface Location

UL or lot no. UNIT J	Section 28	Township 29N	Range 10W	Lot. Idn	Feet from the 1800	North/South Line SOUTH	Feet from the 1650	East/West Line EAST	County San Juan
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Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
Lac Code P	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
9018	GIANT REFINING CO. P.O. Box 12999 Scottsdale, AZ 85267	2818895	O	
007057	EL PASO FIELD SERVICES P.O. Box 1492 El Paso, TX 79978	2818896	G	

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IV. Produced Water

POD 2818897	POD ULSTR Location and Description OIL CON. DIV. DIST. 3
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IV. Well Completion Data

Spud Date 04/28/1980	Ready Date 05/22/1980	TD 5749'	PBTD 5170' CIBP	Perforations 1588'-1770'	DHC, DC, MC DHC -1422
Hole Size 12 1/4"	Casing & Tubing Size 9 5/8"	Depth Set 299'	Sacks Cement 375 sxs		
8 3/4"	7"	3177'	475 sxs		
Liner 4 1/2"		5315'	195 sxs		
Tubing 2.375"		1817"			

IV. Well Test Data

Date New Oil	Gas Delivery Date	Test Date 03/24/1997	Test Length 24hrs	Tbg. Pressure 30#	Csg. Pressure 42#
Choke Size 1/2"	Oil trace	Water O	Gas 290 mcf/d	AOF	Test Method F

I hereby certify that the rules and regulations 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: *Pat Archuleta*

Printed name: Pat Archuleta

Title: Staff Assistant

Date: 04-02-1997 Phone: 303-830-5217

OIL CONSERVATION DIVISION

Approved By:

Title: SUPERVISOR DISTRICT #3

Approval Date:

APR - 4 1997

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

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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Amoco Production Company P.O. Box 800 Denver, CO 80201		OGRID Number 000778
		Reason for Filing Code Name Change
API Number 30 - 0 4524247	Pool Name Armenta Armenta Gallup	Pool Code 71280
Property Code 000336 954	Property Name Old: Harold B. Chapson New: Pollock Com E	Well Number 1 1R

II. Surface Location

U/I or lot no. J	Section 28	Township 29N	Range 10W	Lot Idn	Feet from the	North/South Line South	Feet from the	East/West line East	County San Juan
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Bottom Hole Location

U/I or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Law Code P	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
9018	Giant Refining Co. P.O. Box 12999 Scottsdale, AZ 85267		O	
07057	El Paso Natural Gas P.O. Box 1492 El Paso, TX 79978		G	

IV. Produced Water

POD	POD ULSTR Location and Description

V. Well Completion Data

Spud Date	Ready Date	TD	PHTD	Perforations	DIHC, DC, MC
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement		

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

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: *Pat Archuleta*
Printed name: Pat Archuleta, Room 1205C

Title: Staff Assistant

Date: 1/29/97

Phone: (303) 830-5217

OIL CONSERVATION DIVISION

Approved by: *[Signature]*
SUPERVISOR DISTRICT #5

Title:
Approval Date: APR - 4 1997

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

IF THIS IS AN AMENDED REPORT, CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT

Report all gas volumes at 15.025 PSIA at 60°.
Report all oil volumes to the nearest whole barrel.

A request for allowable for a newly drilled or deepened well must be accompanied by a tabulation of the deviation tests conducted in accordance with Rule 111.

All sections of this form must be filled out for allowable requests on new and recompleted wells.

Fill out only sections I, II, III, IV, and the operator certifications for changes of operator, property name, well number, transporter, or other such changes.

A separate C-104 must be filed for each pool in a multiple completion.

Improperly filled out or incomplete forms may be returned to operators unapproved.

1. Operator's name and address
2. Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.
3. Reason for filing code from the following table:

NW	New Well
RC	Recompletion
CH	Change of Operator (Include the effective date.)
AO	Add oil/condensate transporter
CO	Change oil/condensate transporter
AG	Add gas transporter
CG	Change gas transporter
RT	Request for test allowable (Include volume requested)

If for any other reason write that reason in this box.
4. The API number of this well
5. The name of the pool for this completion
6. The pool code for this pool
7. The property code for this completion
8. The property name (well name) for this completion
9. The well number for this completion
10. The surface location of this completion NOTE: If the United States government survey designates a Lot Number for this location use that number in the "UL or lot no." box. Otherwise use the OCD unit letter.
11. The bottom hole location of this completion
12. Lease code from the following table:

F	Federal
S	State
P	Fee
J	Jicarilla
N	Navajo
U	Ute Mountain Ute
I	Other Indian Tribe
13. The producing method code from the following table:

F	Flowing
P	Pumping or other artificial lift
14. MO/DA/YR that this completion was first connected to a gas transporter
15. The permit number from the District approved C-129 for this completion
16. MO/DA/YR of the C-129 approval for this completion
17. MO/DA/YR of the expiration of C-129 approval for this completion
18. The gas or oil transporter's OGRID number
19. Name and address of the transporter of the product
20. The number assigned to the POD from which this product will be transported by this transporter. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here.
21. Product code from the following table:

O	Oil
G	Gas
22. The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A", "Jones CPD", etc.)
23. The POD number of the storage from which water is moved from this property. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here.
24. The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A Water Tank", "Jones CPD Water Tank", etc.)
25. MO/DA/YR drilling commenced
26. MO/DA/YR this completion was ready to produce
27. Total vertical depth of the well
28. Plugback vertical depth
29. Top and bottom perforation in this completion or casing shoe and TD if openhole
30. Write in "DHC" if this completion is downhole commingled with another completion, "DC" if this completion is one of two non-commingled completions in this well bore, or "MC" if there are more than three non-commingled completions in this well bore.

31. Inside diameter of the well bore
 32. Outside diameter of the casing and tubing
 33. Depth of casing and tubing. If a casing liner show top and bottom.
 34. Number of sacks of cement used per casing string
- If the following test data is for an oil well it must be from a test conducted only after the total volume of load oil is recovered.
35. MO/DA/YR that new oil was first produced
 36. MO/DA/YR that gas was first produced into a pipeline
 37. MO/DA/YR that the following test was completed
 38. Length in hours of the test
 39. Flowing tubing pressure - oil wells
Shut-in tubing pressure - gas wells
 40. Flowing casing pressure - oil wells
Shut-in casing pressure - gas wells
 41. Diameter of the choke used in the test
 42. Barrels of oil produced during the test
 43. Barrels of water produced during the test
 44. MCF of gas produced during the test
 45. Gas well calculated absolute open flow in MCF/D
 46. The method used to test the well:

F	Flowing
P	Pumping
S	Swabbing

If other method please write it in.
 47. The signature, printed name, and title of the person authorized to make this report, the date this report was signed, and the telephone number to call for questions about this report
 48. The previous operator's name, the signature, printed name, and title of the previous operator's representative authorized to verify that the previous operator no longer operates this completion, and the date this report was signed by that person

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Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address CROSS TIMBERS OPERATING COMPANY 6001 Highway 64 Farmington, NM 87401		² OGRID Number 167067
		³ Reason for Filing Code 11/1/98 Change of Operator 12/1/97
⁴ API Number 30 - 04524247	⁵ Pool Name Aztec Pictured Cliffs	⁶ Pool Code 71280
⁷ Property Code 23015	⁸ Property Name Pollock Com E	⁹ Well Number 1R

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
J	28	29N	10W		1800	S	1650	E	SJ

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Loc Code P	¹³ Producing Method Code	¹⁴ Gas Connection Date	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

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IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
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OIL CON DIV.
DIST. 3

V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBTD	²⁹ Perforations	³⁰ DIIC, DC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method

⁴⁷ 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: Vaughn O. Vennerberg		OIL CONSERVATION DIVISION	
Printed name: Vaughn O. Vennerberg, II		Approved by: Frank T. Chavez	
Title: Sr. Vice President-Land		Title: Supervisor District #3	
Date: 12/1/97		Approval Date:	
Phone: (505) 632-5200			
⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator			
Gail Jefferson Sr. Adm. Staff Asst. 12/1/97			
⁴⁹ Previous Operator Signature	Printed Name	Title	Date

New Mexico Oil Conservation Division
C-104 Instructions

IF THIS IS AN AMENDED REPORT, CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT

Report all gas volumes at 15.025 PSIA at 60°.
Report all oil volumes to the nearest whole barrel.

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2. Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.
3. Reason for filing code from the following table:

NW	New Well
RC	Recompletion
CH	Change of Operator (Include the effective date.)
AO	Add oil/condensate transporter
CO	Change oil/condensate transporter
AG	Add gas transporter
CG	Change gas transporter
RT	Request for test allowable (Include volume requested)

If for any other reason write that reason in this box.
4. The API number of this well
5. The name of the pool for this completion
6. The pool code for this pool
7. The property code for this completion
8. The property name (well name) for this completion
9. The well number for this completion
10. The surface location of this completion NOTE: If the United States government survey designates a Lot Number for this location use that number in the "UL or lot no." box. Otherwise use the OCD unit letter.
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F	Federal
S	State
P	Fee
J	Jicarilla
N	Neyoro
U	Ute Mountain Ute
I	Other Indian Tribe
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16. MO/DA/YR of the C-129 approval for this completion
17. MO/DA/YR of the expiration of C-129 approval for this completion
18. The gas or oil transporter's OGRID number
19. Name and address of the transporter of the product
20. The number assigned to the POD from which this product will be transported by this transporter. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here.
21. Product code from the following table:

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G	Gas
22. The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A", "Jones CPD", etc.)
23. The POD number of the storage from which water is moved from this property. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here.
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25. MO/DA/YR drilling commenced
26. MO/DA/YR this completion was ready to produce
27. Total vertical depth of the well
28. Plugback vertical depth
29. Top and bottom perforation in this completion or casing shoe and TD if openhole
30. Write in "DHC" if this completion is downhole commingled with another completion, "DC" if this completion is one of two non-commingled completions in this well bore, or "MC" if there are more than three non-commingled completions in this well bore.

31. Inside diameter of the well bore
 32. Outside diameter of the casing and tubing
 33. Depth of casing and tubing. If a casing liner show top and bottom.
 34. Number of sacks of cement used per casing string
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 37. MO/DA/YR that the following test was completed
 38. Length in hours of the test
 39. Flowing tubing pressure - oil wells
Shut-in tubing pressure - gas wells
 40. Flowing casing pressure - oil wells
Shut-in casing pressure - gas wells
 41. Diameter of the choke used in the test
 42. Barrels of oil produced during the test
 43. Barrels of water produced during the test
 44. MCF of gas produced during the test
 45. Gas well calculated absolute open flow in MCF/D
 46. The method used to test the well:

F	Flowing
P	Pumping
S	Swabbing

If other method please write it in.
 47. The signature, printed name, and title of the person authorized to make this report, the date this report was signed, and the telephone number to call for questions about this report
 48. The previous operator's name, the signature, printed name, and title of the previous operator's representative authorized to verify that the previous operator no longer operates this completion, and the date this report was signed by that person

F. Loc. 1800/S; 1650/E Elev. 5510 GL Spd. 4-28-80 Comp. TD 5749 PB

Casing S. 9578 299 W 375 Sx. Int. 7 3177 W 575 Sx. Pr. 4 1/2 L 5315 W 295 Sx. T.
Csg. Perf. SWF

T
R
A
N
S

I.P. <u> </u> BO'D <u> </u> MCF D After <u> </u> Hrs. <u> </u> SICP <u> </u> PSI After <u> </u> Days GOR <u> </u> Grav. <u> </u> 1st Del. <u> </u> S <u> </u>		TOPS		NITD	Well Log	TEST DATA						
						Schd.	PC	Q	PW	PD	D	Ref. No.
Kirtland				C-103	✓✓	Plot						
Fruitland				C-104		Electric Log						
Pictured Cliffs	<u>1796</u>				<u>12</u>	C-122						
Cliff House	<u>2882</u>			Ditr		Dfa						
Menefee	<u>3502</u>			Datr		Dac						
Point Lookout	<u>4094</u>											
Mancos												
Gallup	<u>5312</u>											
Sonostee												
Greenhorn												
Dakota												
Morrison												
Entrada												
				<u>Pollock gas comb #1</u>		160						