Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED Budget Bureau No. 1004-0135

	U OF LAND MANAGEMENT	Expires: March 31, 1993
CUNDDY NO	TICES AND DEDODES ON WELLS	5. Lease Designation and Serial No.
<u> </u>	TICES AND REPORTS ON WELLS	NMSF-078840
	posals to drill or to deepen or reentry to a different reservoi CATION FOR PERMIT - " for such proposals	6. If Indian, Allottee or Tribe Name
		7. If Unit or CA, Agreement Designation
1. Type of Well		
Oil Ges Well Other		8. Well Name and No.
2. Name of Operator	Attention:	San Juan 28-7 Unit #122
Amoco Production Company	Bobbe Bren-Carley	
3. Address and Telephone No.		3003907029
P.O. Box 800, Denver, Colorado	lo 80201	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or	r Survey Description)	Blanco Pictured Cliffs So.
700/50/ 1050/50	/L Sec. 18 T 27N R 7W	11. County or Parish, State
790'FSL 1850'FW	VP Sec. 10 1 2/14 11 / 11	Rio Arriba New Mexico
	THE POWER TO INDICATE MATURE OF ME	
12. CHECK APPROPRI	IATE BOX(s) TO INDICATE NATURE OF NO	
TYPE OF SUBMISSION	TYPE O	FACTION
		С
Notice of Intent	Abandonment	Change of Plans
Notice of Intent	Recompletion Plugging Back	New Construction Non-Routine Frecturing
Subsequent Report	Casing Repair	Water Shut-Off
	Altering Casing	A Commence of the contract of
	Aitening Casing	Conversion to Injection
Final Abandonment Notice	Other	Dispose Water
Final Abandonment Notice		
13 Describe Proposed or Completed Operations	Other (Clearly state all pertinent details, and give pertinent dates, including estimated	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Describe Proposed or Completed Operations subsurface locations and measured and true	Other (Clearly state all pertinent details, and give pertinent dates, including estimated a vertical depths for all markers and zones pertinent to this work.)	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) I date of starting any proposed work . If well is directionally drilled, give
Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316	(Clearly state all pertinent details, and give pertinent dates, including estimated to vertical depths for all markers and zones pertinent to this work.)* 32.3-4 Amoco Production Company requests approve	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) I date of starting any proposed work. If well is directionally drilled, give val to temporarily abandon the subject location.
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca	(Clearly state all pertinent details, and give pertinent dates, including estimated to vertical depths for all markers and zones pertinent to this work.)* 52.3-4 Amoco Production Company requests approvapable of producing in paying quantities. A reservoir	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) I date of starting any proposed work. If well is directionally drilled, give wal to temporarily abandon the subject location. analysis is being conducted to evaluate uphole
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca potential. Upon completion of	Other (Clearly state all pertinent details, and give pertinent dates, including estimated by vertical depths for all markers and zones pertinent to this work.)* (32.3-4 Amoco Production Company requests approximable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recor	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) I date of starting any proposed work. If well is directionally drilled, give wal to temporarily abandon the subject location. analysis is being conducted to evaluate uphole
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca potential. Upon completion of	(Clearly state all pertinent details, and give pertinent dates, including estimated to vertical depths for all markers and zones pertinent to this work.)* 52.3-4 Amoco Production Company requests approvapable of producing in paying quantities. A reservoir	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) I date of starting any proposed work. If well is directionally drilled, give wal to temporarily abandon the subject location. analysis is being conducted to evaluate uphole
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca potential. Upon completion applicable. Should you require	(Clearly state all pertinent details, and give pertinent dates, including estimated to vertical depths for all markers and zones pertinent to this work.)* 62.3-4 Amoco Production Company requests approvable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recorre additional information, please call:	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) I date of starting any proposed work. If well is directionally drilled, give wal to temporarily abandon the subject location. analysis is being conducted to evaluate uphole impletion or abandonment procedures as
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca potential. Upon completion applicable. Should you requir Lara Kwartin, Engineer (30)	(Clearly state all pertinent details, and give pertinent dates, including estimated to vertical depths for all markers and zones pertinent to this work.)* 62.3-4 Amoco Production Company requests approvable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recorre additional information, please call:	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) I date of starting any proposed work. If well is directionally drilled, give wal to temporarily abandon the subject location. analysis is being conducted to evaluate uphole impletion or abandonment procedures as
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca potential. Upon completion applicable. Should you requir Lara Kwartin, Engineer (303 or	Clearly state all pertinent details, and give pertinent dates, including estimated a vertical depths for all markers and zones pertinent to this work.]* 62.3-4 Amoco Production Company requests approvable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recorre additional information, please call:	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) I date of starting any proposed work. If well is directionally drilled, give wal to temporarily abandon the subject location. analysis is being conducted to evaluate uphole impletion or abandonment procedures as
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca potential. Upon completion applicable. Should you requir Lara Kwartin, Engineer (30)	Clearly state all pertinent details, and give pertinent dates, including estimated a vertical depths for all markers and zones pertinent to this work.]* 62.3-4 Amoco Production Company requests approvable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recorre additional information, please call:	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) I date of starting any proposed work. If well is directionally drilled, give wal to temporarily abandon the subject location. analysis is being conducted to evaluate uphole impletion or abandonment procedures as
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca potential. Upon completion applicable. Should you requir Lara Kwartin, Engineer (303 or	(Clearly state all pertinent details, and give pertinent dates, including estimated to vertical depths for all markers and zones pertinent to this work.)* 52.3-4 Amoco Production Company requests approvable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recorre additional information, please call: 3) 830-5708 (303 830-4542	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) I date of starting any proposed work. If well is directionally drilled, give wall to temporarily abandon the subject location. analysis is being conducted to evaluate uphole impletion or abandonment procedures as
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca potential. Upon completion applicable. Should you requir Lara Kwartin, Engineer (303 or	(Clearly state all pertinent details, and give pertinent dates, including estimated to vertical depths for all markers and zones pertinent to this work.)* 62.3-4 Amoco Production Company requests approvable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recorre additional information, please call: (3) 830-5708 (303 830-4542	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) I date of starting any proposed work. If well is directionally drilled, give wall to temporarily abandon the subject location. analysis is being conducted to evaluate uphole impletion or abandonment procedures as
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca potential. Upon completion applicable. Should you requir Lara Kwartin, Engineer (303 or	(Clearly state all pertinent details, and give pertinent dates, including estimated evertical depths for all markers and zones pertinent to this work.)* 62.3-4 Amoco Production Company requests approvapable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recorre additional information, please call: (3) 830-5708 (303 830-4542	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) I date of starting any proposed work. If well is directionally drilled, give val to temporarily abandon the subject location. analysis is being conducted to evaluate uphole inpletion or abandonment procedures as O70 FARMING AM
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca potential. Upon completion applicable. Should you requir Lara Kwartin, Engineer (303 or	(Clearly state all pertinent details, and give pertinent dates, including estimated evertical depths for all markers and zones pertinent to this work.)* 62.3-4 Amoco Production Company requests approvapable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recorre additional information, please call: (3) 830-5708 (303 830-4542	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) I date of starting any proposed work. If well is directionally drilled, give val to temporarily abandon the subject location. analysis is being conducted to evaluate uphole inpletion or abandonment procedures as O70 FARMING AM
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca potential. Upon completion applicable. Should you requir Lara Kwartin, Engineer (303 or	(Clearly state all pertinent details, and give pertinent dates, including estimated evertical depths for all markers and zones pertinent to this work.)* 62.3-4 Amoco Production Company requests approvapable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recorre additional information, please call: (3) 830-5708 (303 830-4542	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) I date of starting any proposed work. If well is directionally drilled, give val to temporarily abandon the subject location. analysis is being conducted to evaluate uphole inpletion or abandonment procedures as O70 FARMING AM
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca potential. Upon completion applicable. Should you requir Lara Kwartin, Engineer (303 or	(Clearly state all pertinent details, and give pertinent dates, including estimated evertical depths for all markers and zones pertinent to this work.)* 62.3-4 Amoco Production Company requests approvapable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recorre additional information, please call: (3) 830-5708 (303 830-4542	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) I date of starting any proposed work. If well is directionally drilled, give val to temporarily abandon the subject location. analysis is being conducted to evaluate uphole inpletion or abandonment procedures as O70 FARMING AM
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca potential. Upon completion applicable. Should you requir Lara Kwartin, Engineer (303 or	(Clearly state all pertinent details, and give pertinent dates, including estimated evertical depths for all markers and zones pertinent to this work.)* 62.3-4 Amoco Production Company requests approvable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recorre additional information, please call: (3) 830-5708 (303 830-4542	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) I date of starting any proposed work. If well is directionally drilled, give wall to temporarily abandon the subject location. analysis is being conducted to evaluate uphole impletion or abandonment procedures as O70 FARMINGTON, NM O70 FARMINGTO
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca potential. Upon completion applicable. Should you requir Lara Kwartin, Engineer (303 or	(Clearly state all pertinent details, and give pertinent dates, including estimated evertical depths for all markers and zones pertinent to this work.)* 62.3-4 Amoco Production Company requests approvable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recorre additional information, please call: (3) 830-5708 (303 830-4542	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) I date of starting any proposed work. If well is directionally drilled, give wall to temporarily abandon the subject location. analysis is being conducted to evaluate uphole impletion or abandonment procedures as O70 FARMINGTON, NM O70 FARMINGTO
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca potential. Upon completion applicable. Should you requir Lara Kwartin, Engineer (303 or	(Clearly state all pertinent details, and give pertinent dates, including estimated evertical depths for all markers and zones pertinent to this work.)* 62.3-4 Amoco Production Company requests approvable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recorre additional information, please call: (3) 830-5708 (303 830-4542	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) I date of starting any proposed work. If well is directionally drilled, give wall to temporarily abandon the subject location. analysis is being conducted to evaluate uphole impletion or abandonment procedures as O70 FARMINGTON, NM O70 FARMINGTO
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316. This well is currently not ca potential. Upon completion applicable. Should you requir Lara Kwartin, Engineer (30% or Bobbe Bren-Carley, Analyst	Clearly state all pertinent details, and give pertinent dates, including estimated evertical depths for all markers and zones pertinent to this work.]* 52.3-4 Amoco Production Company requests approvable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recorre additional information, please call: 3) 830-5708 (303 830-4542 THIS APPROVAL EXPIRES AU	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) I date of starting any proposed work. If well is directionally drilled, give wall to temporarily abandon the subject location. analysis is being conducted to evaluate uphole impletion or abandonment procedures as O70 FARMINGTON, NM O70 FARMINGTO
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316 This well is currently not ca potential. Upon completion applicable. Should you requir Lara Kwartin, Engineer (303 or	Clearly state all pertinent details, and give pertinent dates, including estimated evertical depths for all markers and zones pertinent to this work.]* 52.3-4 Amoco Production Company requests approvable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recorre additional information, please call: 3) 830-5708 (303 830-4542 THIS APPROVAL EXPIRES AU	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) I date of starting any proposed work. If well is directionally drilled, give wall to temporarily abandon the subject location. analysis is being conducted to evaluate uphole impletion or abandonment procedures as O70 FARMINGTON, NM O70 FARMINGTON,
13. Describe Proposed or Completed Operations subsurface locations and measured and true Pursuant to 43 CFR Sec.316. This well is currently not ca potential. Upon completion applicable. Should you requir Lara Kwartin, Engineer (30% or Bobbe Bren-Carley, Analyst	Clearly state all pertinent details, and give pertinent dates, including estimated evertical depths for all markers and zones pertinent to this work.]* 52.3-4 Amoco Production Company requests approvable of producing in paying quantities. A reservoir of our analysis, permits will be filed to present recorre additional information, please call: 3) 830-5708 (303 830-4542 THIS APPROVAL EXPIRES AU	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form) I date of starting any proposed work. If well is directionally drilled, give wall to temporarily abandon the subject location. analysis is being conducted to evaluate uphole impletion or abandonment procedures as O70 FARMINGTON, NM O70 FARMINGTO

Approved by Conditions of approval, if any: Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious, or fraudulent statements or representations as to any matter within its jurisdiction. • See Instructions on Reverse Side

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning

the use of this form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

SPECIFIC INSTRUCTIONS

Item 4 - If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones,

or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE - The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES:

- (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations.
- (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2)
- (3) Analyze future applications to drill or modify operations in light of data obtained and methods used.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal, or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION - Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Wasington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project 1004-0135), Washington, D.C. 20503.

*U.S. GPO. 1990-773-016/24019