P.ECEIVED BLM

Form 31245 December 1989)

Frac: 2887'-2891'

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

GIJAN 16 MIN BURES Bureau No. 11004-1135 Expires September 30. 1990

OIL CON. DIV.

DIST. 3

BCKEAU OF	LAND MANAGEMENT	Lease Designation and Serial No.
Do not use this form for proposals to di	AND REPORTS ON WELLS fill or to deepen or reentry to a different reser R PERMIT—" for such proposals	of If Indian. Allonce or Tribe Name
	IN TRIPLICATE	7. If Unit or CA. Agreement Designation
1. Type of Well Other Coal	Seam	8. Well Name and No.
2. Name of Operator Amoco Production Company Attn: John Hampton		Riddle Gas Com "A" 1
P.O. Box 800, Denver, Colorado 80201		30 045 27843 10 Field and Pool, or Exploratory Area
4 Location of Well (Footige, Sec., T., R., M., or Survey Description)		Basin Fruitland Coal
]840' FSL, 1350' FWL, NE/SW	Sec. 29, T31N-R9W	II. County or Pansh. State San Juan, New Mexico
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	CTION
Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Perf and	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Frac
	Note: Report Recompleuon I	results of multiple completion on Well Completion or Report and Log form)
Perf: 11/5/90 3054'-3074', W/4 JSPF, .9 Frac 11/6/90 3054'-3074' Frac down casing with 18 54000# 20/40 sn, AIR 62 B Perf: 11/7/90 2887'-2891', W/4 JSPF, .5" 2910'-2916', W/4 JSPF, .5" 2922'-2928', W/4 JSPF, .5" 2941'-2955', W/4 JSPF, .5"	4842 gal slick fresh water, 44000 SPM, AIP 2350psi. diam., 16 shots open. diam., 24 shots open. diam., 24 shots open.	

Frac down casing with 178164 gal slick water, 12900 # 40/70 sn, 100300 # 20/40 sn, AIR 85 BPM, AIP 1700psi.

2957'-2963', W/4 JSPF, .5" diam., 24 shots open.

2984'-2989', W/4 JSPF, .5" diam., 20 shots open.

2994'-2996', W/4 JSPF, .5" diam., 8 shots open.

11/11/90

Signed from Manufactor John	Tide Sr. Staff Admin. Supv.	ACCEPTATE FOR RIGHTED
(This space for Federal or State office use)		
Approved by	Title	Date
Conditions of approval, if any:	\$ 78 4.78 25.77	p Executed Libertonical rather

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 in-

structions concerning the use of this form and the number of copie- 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.

Public reporting burden for this form is estimated to average 30 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., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.

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