June (990)

# DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

Budget	Burca	u No.	100	J4-013
Expi	res: 1	March	31,	1993

Ex	pires:	March	31,	1993	

i.	Lease	Designation	and	Scrial	No

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6. If Indian, Allonce or Tribe Name

Water Shut-Off Conversion to Injection

Use "APPLICATION FOR	1: 26	
SUBMIT	IN TRIPLICATE 92 OCT - 0 THE OTION, N.	7. If Unit or CA, Agreement Designation
1. Type of Well Oil X Gas Well Other	013 tal	8. Well Name and No.
2. Name of Operator Amoco Production Company A	ttn: John Hampton	Neil LS #3A 9. API Well No.
3. Address and Telephone No. P. O. Box 800 Denver, Colo	rado 80201	30-045-22734 10. Field and Pool, or Exploratory Area.
4. Location of Well (Footage, Sec., T., R., M., or Survey D	escription)	Blanco PC II. County or Parish, State
1600' FNL, 1105' FWL Se	ec. 15, T31N-R11W Unit "E"	San Juan, NM
2. CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF A	CTION
Notice of Intent	Abandonment	Change of Plans
X Subsequent Report	Recompletion Plugging Back	New Construction Non-Routine Fracturing

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

See attachment for procedures.

FEB1 9 1993 OIL CON. DIV

If you have ar	ny questions, please o	contact Julie Acevedo (303) 83	10-6003.
14. I hereby certify that the fo		Tide Sr. Staff Admin. Supv.	Date 10-7-92
(This space for Federal or Approved by	:	Title	ACCERTED FOR RECORD
Conditions of approval, if	any:	WHOCD	FEB 16 1993

or representations as to any matter within its jurisdiction.

## **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 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., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.

MIRUSU. NDWH. NUBOPS. TOH w/ short string 82 jts 1-1/4, sn & orange peel. PU on long string to 50 K. No movement. Work TBG up to 60 K. RIH & chem cut TBG @ 2784'. TOH w/ 89 jts & cut off jt. TIH w/ overshot, jars, DC, exc. Latch fish jarred 6 times up to 60 K. Fish free. TOH to DC. PMP 150 BBLS. TOH w/ DC jars & seal assy & tail pipe. TIH w/ scraper 4.5 & tag @ 5787'. 103' fill. TOH. TIH w/ scraper. Tag liner @ 2788'. TOH. TIH w/ 4.5 RBP & PKR set RBP @ 4801' & PKR @ 4758'. Press tst RBP to 1000 psi. Held. TOH w/ PKR to 2813'. Press tst liner to 1000 psi. Held. Rel PKR & TOH. TIH w/ PKR to 2725'. Press tst liner top to 1000 psi. Held. TOH w/ PKR. TIH w/ RBP & PKR. Set RBP @ 2546'. Rel RBP & TOH. TIH w/ new RBP & PKR & set RBP @ 2546'. Set PKR @ 2523'. Can't get tst on RBP. TOH w/ RBP & PKR. PKR rubber split. TIH w/ cup type RBP & PKR. Set RBP @ 2546'. Pull 1 st to 2485' & set PKR. Press tst RBP to 1000 psi. Held. Circ hole & press tst CSG to 1000 psi. Held. Dumped sand. TOH w/ 12 stds. Press tst CSG to 1000 psi. TOH w/ PKR. RU WLE & ran CBL from 2536' to surf. Perf CSG w/ 2 jspf .66 hole. TIH w/ PKR & set @ 1382'. Pump 150 sxs Class B CMT w/ 1% CACL. Test squeeze to 1000 psi. Rel PKR. TOH. TIH w/ bit & scraper. Tag CMT @ 1430'. DRL out 1585'. Press tst to 700 psi. Held. TOH w/ bit & scraper. Bled off bradenhead press. Flow gas & WTR. Died. RU WLE & ran temp log from surf to 1800'. Ran CBL from 800-1950'. CMT came up from 1570-1490'. Press up to 700 psi on CSG. Squeeze @ 1570'. Leaked @ 200 psi. TIH w/ TBG to 1616'. Pmp 30 sxs of Micro-Matrix CMT. Spot CMT. TOH w/ 5 stds rev out & press up on CMT to 1000 psi. Staged in 1.25 BBLS CMT. Press tst CSG to 500 psi. Lost 100 psi. RU WLE & RIH. Perf CSG @ 550' w/ 1 jspf .75 hole w/ 300 psi on CSG. Broke circ. Pmp 200 sxs Class B CMT to surf. Press up on squeeze to 500 PSI. TIH w/ bit & scraper. Tag CMT @ 370'. DRL hard CMT from 400-560'. Press tst squeeze @ 500' to 500 psi. Held. DRL out & press tst to 500 psi. Lost 150 psi in 10 min. TOH w/ bit & scraper. TIH w/ PKR to 630' & 690' & tried to press tst PKR. PKR leaked. TOH w/ PKR. Press tst CSG to 500 psi. Lost 260 psi. TIH w/ pkr & set @ 930' & 1307'. Can't press tst. Leaking past PKR. CSG rough. TOH w/ PKR. TIH w/ bit & scraper. Tag CMT @ 1470'. DRL out @ 1609'. Press tst had same leak. TOH w/ scraper. TIH w/ PKR & isolate leak btw 509-571'. Perf @ 550'. Rel PKR & TOH. TIH open ended & set @ 996'. TBG @ 590'. Spot 25 sxs Class B CMT w/ 2% CACL w/ .7 @ Halad 544 & .5% CFR-3. TOH w/ TBG & disp 1/2 BBL & squeezed to 1000 psi. Press tst squeeze to 500 psi. Held. TIH w/ bit & scraper & DC. Tag CMT @ 475' & DRL out @ 595'. Press tst to 500 psi. Held. TOH w/ bit & scraper. TIH w/ ret head & circ hole clean. RBP set @ 2546'. Swab. TIH w/ bailer to 4790'. Bail off sand. RBP set @ 4801'. TOH. TIH w/ hydrostatic bailer. Bail sand. TOH w/ bailer. TIH w/ ret head & bailer. Clean 3' off of RBP, set @ 4801'. Rel RBP. TOH w/ plug. TIH w/ bailer & clean from 5230-5280'. TOH w/ bailer. RU WLE & ran GR correlation log from 5282-4500'. RIH & perf Mesa Verde from 5130-5143', 4936-4948', 4924-4930', 4858-4873', 4882-4897', 4907-4916' W/ 3-3/8 HCG w/ 4 jspf w/ 90° phasing w/ 16 grm charge w/ .40 hole. RD WLE. TIH w/ 1/2 mule flow check, 1 jt 2-3/8 TBG, sn, 76 jts TBG, baker seal assy & TBG to surf, spaced out & landed long string of 2-3/8" @ 5183'. TIH w/ short string, 1 jt, sn, land 1-1/4" TBG @ 2639'. NDBOPS. NUWH. Tst tree to 1000 psi. Fill long string dropped ball & pmp out check valve. Flowed short string for 6 hrs. Swab. RDMOSU.