Form 3'50-5 December 1989)

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## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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- 0	41	Expires September 30, 1440	
	5	Lease Designation and Senai No	

San Juan, New Mexico

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SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals	N/M = 0,1 3,686 5 If Indian. Alkyreed or Tribe Same
SUBMIT IN TRIPLICATE	7. If Unit or CA. Agreement Designation
Type of Well Gas X Other Water Disposal.	8. Well Name and No. Pritchard SWD #1
Amoco Production Company Attn: John Hampton  Address and Telephone No	9. API Well No. 30 045 28351
P.O. Box 800, Denver, Colorado 80201  Location of Well (Footage, Sec., T. R., M., or Survey Description)	10 Field and Pool, or Exploratory Area Wildcat Entrada 11. County or Parish. State
615 PNI 1840 PWI NE/NW Sec 34 T31N-R9W	1

TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent  Subsequent Report  Final Abandonment Nouce	Recompletion Plugging Back Casing Repair Altering Casing	hange of Plans  ew Construction  on-Routine Fracturing  fater Shut-Off  onversion to/Unjection
	Other Other Note Report results of multiple Recompletion Report and Log for	completion on Nell Completion or

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 druled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work in

Amoco Production Company spud and set casing on the subject well see attached for complete summary:

FEB 61992

OIL CON. DIV.

ACCEPTED FOR RECORD

FEB 05 1992

FARMINGTON RESOURCE AREA

If you have any questions call Julie Zamora at 303-830-6003.

14. I hereby certify that the largegoing is true and correct  Signed 4. Auguston 913	Tide Sr. Staff Admin, Supv.	Date 10-17.91
(Thus space for Federal or State office use)		D
Approved by	Tide	Date

# 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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Spud a 26" surface hole on 11/1/90 at 14:45 hrs. Drilled to 242'. Set 20" 94# LP Weld casing, surface casing at 240'. Cemented with 475sx Cl G cement W/2% CACL2, tail W/475sx Cl G neat.

Circulated 44 BBls to surface. Pressure tested casing to 800psi. Drilled a 17.5" hole to a TD of 3211' on 11/15/90. Set 13-3/8" 68# K-55 intermediate casing at 3203'. Cemented with (Stage 1) 104 BBls Cl G 65/35 poz cement, tail W/186 BBls Cl G cmt, displace with 180 BBls water and 287 BBls mud. Bump plug W/1230psi. Held OK. DV tool set at 1925'. Circ thru DV tool, recovered 60 BBls cement. Circ until return clean. (2nd Stage) 520BBls Cl G 65/35 poz cmt., tail with 37 bbls Cl G cmt., displace with 293 BBls water. Bump plug with 2150psi. Held Ok. Full returns during job. Cement to surface. Drilled out cement and Dv tool @ 1925'. Drilled a 12-1/4" hole to a TD of 5566' on 11/25/90. Set 9-5/8" 43.5# N-80 LT&C protective casing at 5545'. Cemented with (1st stage) 822sx Cl G 50/50 poz Cmt., tail W/100sx Cl G colorado cmt. DV tool set at 3032', (2nd Stage) Pump water preflush 160 BBLs inhibited water. Mix and pump 75 sxs Cl G Colorado tail. Displace W/234.5 BBls water 6BBls over. Bump plug with 1900psi. Held OK (cemented to 2800').

Wait on cement. Nipple down BOP

set csg slips with 240000#. Cut off csg. Install 7" hanger and test to 3000psi. Held OK. Wait on double studded flange for BOP and choke manifold to 250psi low and 2000psi. for 10min Held OK. Tested pipe and blind rams chokes and kill valves ok.

Drilled a 8-1/2" hole to a TD of 8705' on 12/21/90. Set 7" 26# N-80 LT&C injection string casing to 8705'. Cemented with (1st stage) pump 20 BBls of 2ppg gel water 5 BBls spacer water 100sx Cl G 35/65poz cmt, tail with 230sxs Cl G, displace with 40 BBls water and 290 BBls of 9.3 ppg 2% KCL water mixed with 9.3ppg calcium carbonate mud. Partial returns during job. Open Dv tool. Pump 70 BBls calcium carbonate mud and 308 bbls 9.3ppg mud. Pump at 3.3 BBls/min, returns of 1.0 BBls/min. Dv tool set at 5418'. (2nd stage) Pump 20 bbls water spacer, 850sxs Cl G 35/65 poz Cmt., tail with 75sxs Cl G and displace with 280bbls water. Job pumped at 4BBls/min, while pumping slurry we had 1BBl/min returns after pumping 200 BBls slurry we had full returns 100 BBls into displacement we had 1 BBl/Min returns and during the last 180BBls of displacement we had no returns. Bump plug and set tam packer with 3500psi. (cement top @ 7100' per CBL).

Check Flow, no flow. Set slips with 170000#, cut off 7" csg string, Nipple down BOP.

Rig released on 12/23/90 at 18:00 hours.

