Form Mark 9

1. Type of Well

2. Name of Operator

3. Address and Telephone No.

790' FNL, 790' FEL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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MAN	ROOM

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_	Budget	Bure	au '	١,	1004-0	ı

Basin Fruitland Coal

11. County or Parish, State

orember 1999)	DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT		Budget Bureau No. 1004-1115 Efgiffs September 30. 1990 5 Lease Designation and Serial No.
Do not use this form	NM-ARBAS9 5. III. Inchile Chilones or Tribe Name		
,	SUBMIT IN TRIPLICATE	i	7. If Unit or CA. Agreement Designation
Type of Well Oul Gas Well Well	Coder Coal Seam		8. Well Name and No.

Coal Seam Fields A #20 Amoco Production Company Attn: John Hampton 9 API Well No. 30 045 27742 P.O. Box 800, Denver, Colorado 80201 10 Field and Pool, or Exploratory Area 4 Location of Well (Footage, Sec., T., R., M., or Survey Description)

San Juan, New Mexico CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Alterna Casing Conversion to Injection Whipstock Note. Report results of multiple completion on Well Completion or

Sec. 25-3211-110

Recompletion Report and Log form : 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 >

The well has already been completed by the case and frac method. Production testing was not representative of other wells in the area. Therefore, the well bore will be plugged back from PBTD to the top of the coal. At the top of the coal, a window will be cut in the casing, and from that point the well will be sidetracked and recompleted open hole. Procedure Attached:

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



OIL CON. DIV.

ROVED

14 1 5	DIST. 3	AREA MANAGER
14. I hereby certally that the foregoing is true and correct Signed		1pv. Danc 5/22/91
(Thus space for Federal or State office use) Approved by Conditions of approval, if any:	Title	Date
солдоль от другога, и алу.	Programme and	5.11

PROCEDURE Fields /A/ 20

PREPARATORY WORK

- 1. MIRUSU.
- 2. Pull tubing, and set wireline RBP at 30'.
- 3. RD Huberhead and weld on 11" 3000# casing head for 5 1/2" (Note: set at
- NU 7 1/16" tubing head and TIH with retrieving head and retrieve RBP.
- Modify location to accept the air drilling package (i.e. a top set

WINDOW CUTTING

- Install BOP. (Note: Replace 3 1/2" DP rams with 2 7/8" rams.) 7.
- TIH with CIBP and set at 2696'.
- TIH with 5 1/2" A/Z packer/whipstock assembly and starting mill.
- Set packer so that the bottom of the window will be at 2690' (isolating previous perforations). Casing collar at 2707' correlated from WACO's Treatment Evaluation Log of 7/16/90.
- 10. Shear carrier lug bolt with 40 75,000# pull up.
- 11. Commence cutting window with starting mill. Mill up lug bolt and TOH.
- 12. PU window cutting mill and watermelon mills, TIH cut window plus 3-5' of
- 13. TOH x PU taper mill, string and watermelon mills.
- 14. TIH and elongate window and smooth out any burrs left in window.
- 15. TOH and PU a building BHA/CST BHA:

4 3/4" Bladed mill

N.B. stabilizer

10 - 3 1/2" DC's with float

2 7/8" AOH drill pipe

16. Drill to TD of 2990' with expected coals at:

2700'-05'

2716'-24'

2740'-56'

2830'-48'

2952'-84'

Note: Mud logger is not necessary.

16. TOH and run CST procedure.

FIELDS /A/ #20 T32N R11W SEC 25 SW NE NE SAN JUAN COUNTY, NEW MEXICO

