

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

(Other instructions on reverse side)

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
NM-013686

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> Coal Seam <input type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Amoco Production Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 2325 East 30th Street, Farmington NM 87401		8. FARM OR LEASE NAME Pritchard B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1840' FSL x 1175' FWL		9. WELL NO. 5	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Undesignated Fruitland	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6211' GR		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA L Sec 34, T31N, R9W	
		12. COUNTY OR PARISH San Juan	
		13. STATE NM	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)			

Pool Name Change and

x

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)			

(NOTE: Report results of well completion or recompletion in well completion or recompletion report and log form.
Include estimated date of starting work for all markers and zones.

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting work for all markers and zones pertinent to this work.)*

Well Pad-Layout Change

DEC 08 1989

OIL CON. DIV DIST. 3

The State of New Mexico has changed the pool name of this well from Undesignated Fruitland to Basin Fruitland Coal Gas, Case #9421, Order #R-8768, dated October 17, 1988. A new C102 is attached.

We are also submitting a new well pad layout plan for the subject well. The change was requested by Don Ellsworth at a recent onsite inspection.

We plan to drill this well as soon as this request is approved.

18. I hereby certify that the foregoing is true and correct

SIGNED SD ShawTITLE Admin. Supv.DATE 4-27-89

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

FARMINGTON COPY

*See Instructions on Reverse Side

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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FARMINGTON, NEW MEXICO

T03

Dr. 19.

Well Name Change
From Pritchard #13
to Pritchard B #5

I already made a copy for
S/F - this is for our file.

3160-5
umber 1983)
merly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
NM-013686

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Pritchard LS 2, 2A, 3, 3A

9. WELL NO.

#5

10. FIELD AND POOL, OR WILDCAT
Undesignated Fruitland

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 34-T31N-R9W

12. COUNTY OR PARISH 13. STATE
San Juan NM

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR
Amoco Production Company

3. ADDRESS OF OPERATOR
P.O. Box 800, Rm. 1846, Denver, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

1840' FSL, 1175' FWL; SW/4

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6211' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Change well name

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

17. 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.)

As requested by the BLM, Amoco wishes to change the name of this well from the Pritchard LS, 2, 2A, 3, 3A #5, to the Pritchard /B/ #5.

RECEIVED

DEC 08 1989

OIL CON. DIV

DIST. 3

ACCEPTED FOR RECORD

APR 24 1989

FARMINGTON RESOURCE AREA

BY LM

18. I hereby certify that the foregoing is true and correct

SIGNED

J. L. Hampton

TITLE Admin. Supv.

DATE 4/18/89

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side
FARMINGTON COPY

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, fictitious or fraudulent statements or representations or to furnish any false, fictitious or fraudulent information.

<u>Quantity</u>	<u>Size</u>	<u>Weight</u>	<u>Description (Grade/End)</u>
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SURFACE CASING

250'	9-5/8"	36#	K55 LT&C
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INTERMEDIATE STRING

3100'	7"	20#	K55 LT&C
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OIL STRING

400'	5-1/2"	23#	N80 LT&C
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The above casing design is based upon a 9.0#/gallon mud weight.
The contingency string is based upon a 11.0#/gallon mud weight.

Volume of Cement on Contingency Liner

$0.2386 \text{ ft}^3/\text{ft} \times 650' = 155 \text{ ft}^3 \times 25\% \approx \underline{200 \text{ ft}^3}$

Additional Remarks:

A pre-perforated liner is tentatively planned to hang in the open hole uncemented.
A contingency liner will be necessary if the well is deepened into the Pictured Cliffs, requiring a cemented completion technique for a fracture stimulation.
Plan on using:

650'	4-1/2"	11.6#	K-55 LT&C
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Evaluation:

Mud logs will be the only logs run if the well is complete as an open hole.
The log surveys (FDC/GR/CAL, DIL/SP/GR, Microlog, Mudlogger) will be run only if the well is drilled into the Pictured Cliffs formation.

RECEIVED
DEC 08 1989
OIL CON. DIV.
DIST. 3

3160-5
November 1983)
Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	FARMINGTON RESOURCE AREA FARMINGTON, NEW MEXICO	5. LEASE DESIGNATION AND SERIAL NO. NM-013686
2. NAME OF OPERATOR Amoco Production Company	RECEIVED DEC 08 1989 OIL CON. DIV DIST. 3	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 800, Rm. 1846, Denver, CO 80201		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State laws or regulations. See also space 17 below.) At surface 1840' FSL x 1175' FWL, SW/4, Sec. 34		8. FARM OR LEASE NAME Pritchard LS, 2, 2A, 3, 3A
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6211' GR	9. WELL NO. #5
		10. FIELD AND POOL, OR WILDCAT Undesignated Fruitland
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34-T31N-R9W
		12. COUNTY OR PARISH San Juan
		13. STATE NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) Amend APD, Change of Operator <input checked="" type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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.)

Amoco Production Company has taken over operatorship of the above referenced location, effective 7/1/88, and wishes to file change of operator with the BLM from Tenneco to Amoco Production Company. In addition, Amoco wishes to change the name under which this location was originally permitted (by Tenneco) from the Pritchard #13, to the Pritchard LS, 2, 2A, 3, 3A #5.

The original total depth on the APD is stated as 3172 ft. However, in the event the well does not yield commercial volumes of gas from the open hole completion, the water filled hole will be mudded-up and weighted-up (9-11#/gal.) for hole stability and well control. The well will then be deepened approximately 250' into the Pictured Cliffs to provide necessary footage for a cased and cemented completion technique to allow a fracture stimulation.* Please amend the APD as detailed. The logging and casing programs have also been revised as per the attached.

Should you require additional information, please contact B.L. Bren-Carley (303) 830-4542.

*Regardless of TD completion will be Fruitland Coal.

18. I hereby certify that the foregoing is true and correct

SIGNED

J. L. Hampton
J. L. Hampton

TITLE Admin. Supv.

DATE

APPROVED
DEC 08 1989

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

Phyllis
AREA MANAGER

*See Instructions on Reverse Side