

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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

5. Lease Designation and Serial No.

Jicarilla Contract 146

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jicarilla Contract 146 22

9. API Well No.

3003920335

10. Field and Pool, or Exploratory Area

So. Blanco Pictured Cliffs/Basin Dakota

11. County or Parish, State

Rio Arriba New Mexico

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Attention:

Amoco Production Company

Patty Haeefe

3. Address and Telephone No.

P.O. Box 800, Denver, Colorado 80201

(303) 830-4988

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

830' FNL 860' FEL Sec. 10 T 25N R 5W Unit A

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

RECEIVED
MAY 23 1995
OIL CON. DIV.
DIST. 3

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Downhole Commingling

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or 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 drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Amoco Production Company intends to downhole commingle the Pictured Cliffs and Dakota formations per the attached procedure.

For technical questions, please contact Steve Smethie, Engineer (303) 830-5892. For all other questions, please contact Patty Haeefe (303) 830-4988.

~~APPROVED PURSUANT TO SUBMISSION OF A COPY OF AN APPROVED
DOWNHOLE COMMINGLING ORDER FROM AMOCO.~~

Held C-104 For DHC (E)

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

Signed

Patty Haeefe

Title

Staff Assistant

Date

05-12-1995

(This space for Federal or State office use)

Approved by

Robert Kent

Conditions of approval, if any:

Title

for
Chief, Lands and Mineral Resources

Date

MAY 22 1995

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.



SJOET Well Work Procedure

Well Name: Jicarilla Contract 146-22
Version: #1
Date: 5/10/95
Budget: Jicarilla Repair
Repair Type: Mill up Packer

Objectives: The objective of this workover is to increase production by milling up the production packer that is currently set between the Pictured Cliffs and Dakota formations, running 2-3/8" tubing to a depth of 7340', downhole commingling production streams from both formations and returning the well to production with plunger lift.

Pertinent Information:

Location:	Sec 10-T25N-R5W	Horizon:	PC/DK
County:	Rio Arriba	API #:	3003920335
State:	New Mexico	Engr:	Steve Smethie
Lease:	Jicarilla Contract 146	Phone:	H--(303)770-2180
Well Flac:			W-(303)830-5892

Original Completion Date: 9/18/70
PBSD 7411'
TD 7446'

Economic Information:

APC WI:	100 %	Prod. Before Repair: GP	30 MCFD
Estimated Cost:	\$40,000	Anticipated Prod.:	55 MCFD
Payout:	11 Months	Prod. Before Repair: DK	65 MCFD
Max Cost for 12 Mo. P.O.	\$44,000	Anticipated Prod.:	120 MCFD
PV15:	\$M		
Max Cost PV15:	\$M		

Note: Economics will be run on all projects that have a payout exceeding ONE year.

Formation Tops: (Estimated formation tops)

Nacimiento:	Menefee:
Ojo Alamo:	Point Lookout:
Kirtland Shale:	Mancos Shale:
Fruitland:	Gallup:
Pictured Cliffs: 2945'	Graneros:
Lewis Shale:	Dakota: 7145'
Cliff House:	Morrison:

Well Name: Jicarilla Contract 146-22

Page 2 of 2

Bradenhead Test Information:

Test Date: Tubing: Casing: BH:

Time	BH	CSG	INT	CSG
5 min				
10 min				
15 min				

Production Packer

A Baker Model D production packer is currently set at 7056'.

Suggested Procedure

1. Pull and lay down the one string of 2-1/16" production tubing (the PC produces up the casing).
2. Mill up the Baker Model D production packer that is set at 7056' utilizing air.
3. Clean out the wellbore to the PBTD of 7411'. Sweep the wellbore clean.
4. Trip in the hole with a mule shoe, seating nipple, and 2-3/8" tubing and land the intake at 7340'.
5. Set a plunger stop and spring in the seating nipple and return the well to production with plunger lift.