

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.

NMSF - 078904

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

GALLEGOS CANYON UNIT 232

9. API Well No.

3004511630

10. Field and Pool, or Exploratory Area

BASIN DAKOTA

11. County or Parish, State

San Juan New Mexico

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator Attention:
AMOCO PRODUCTION COMPANY Gail M. Jefferson

3. Address and Telephone No.
P.O. BOX 800 DENVER, COLORADO 80201 303-830-6157.

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1190 FSL 990 FWL Sec. 26 T 28N R 12W UNIT M

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

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

- ☐ 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 REQUESTS PERMISSION TO RECOMPLETE THIS WELL PER THE ATTACHED PROCEDURES.

IF YOU HAVE ANY TECHNICAL QUESTIONS PLEASE CONTACT WAYNE PETERSON AT (303) 830-4332 OR GAIL JEFFERSON FOR ANY ADMINISTRATIVE CONCERNS.

RECEIVED
OCT 28 1998
OIL CON. DIV.
DIST. 3

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

Signed Gail M. Jefferson Title SR. ADMIN. STAFF ASST. Date 10-20-1998

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

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.

HOLD ON EA of PC #14 See Instructions on Reverse Side

NMOC

GCU Well Work Procedure

GCU 232

Date: 10/20/98

Objective:

Recomplete from Dakota to Pictured Cliffs

Pertinent Information:

Location: SW26-28N-12W

County: San Juan

State: New Mexico

Lease:

Well Flac: 98570401

Horizon: Dak to PC

API #: 30-045-11630

Engr: Wayne Peterson

Phone: H--(303)795-0171

W-(303)830-4332

Call Tom Feldkamp 303-830-5575 or Wayne Peterson 303-830-4332 in Denver to see if steps 6-7 are necessary.

1. Check anchors. MIRUSU.
2. Check and record tubing, casing and bradenhead pressures.
3. Blow down wellhead, kill if necessary.
4. Nipple down wellhead, nipple up and pressure test BOP.
5. TOH with tubing.
6. TIH with tubing conveyed perforating gun and packer. Set packer 1 jt above interval to be perferd and perforate Lower Dakota as specified.
7. Test Lower Dakota and report results to Tom Feldkamp or Wayne Peterson before proceeding. If the Lower Dakota is determined to be uneconomic go to step 8. If it is economic a modified procedure will be prepared.
8. PXA Dakota. Set CIBP within 50' of top Dakota perf. Spot 150' cmt plug on top of CIBP.
9. Log Pictured Cliffs interval with CBL/GR/CCL to insure zonal isolation across PC.
10. Perforate the following interval with 4JSPF, 120 deg. phasing: PC 1597-1640
11. Fracture stimulate down casing according to schedule 'A'.
12. CO to PBTD.
13. TIH with 2 3/8" tbg, rods, and pump. Land 1 joint below perfs if possible.
14. RDMO. Hook up to pumping unit and well head compressor.

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised October 18, 1994
Instructions on back:
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | |
|--------------------------|---|--------------------|---|
| API Number 3004511630 | | Pool Code 79680 | Well Name Kutz Pictured Cliffs, West (Gas) |
| Property Code 000570 | Property Name Gallegos Canyon Unit | | Well Number 232 |
| OGRID No. 000778 | Operator Name Amoco Production Company | | Elevation 5844 |

10 Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|----------|
| M | 26 | 28N | 12W | | 1190' | South | 990' | West | San Juan |

11 Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------------------|---------|-----------------|-------|--------------------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |
| Dedicated Acres 160.00 | | Joint or Infill | | Consolidation Code | | Order No. | | | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

| | | | | | | |
|----|--|--|--|--|---|--|
| 16 | | | | | 17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature <u>Gail M. Jefferson</u> Printed Name <u>Gail M. Jefferson</u> Title <u>Sr. Admin. Staff Asst.</u> Date <u>10/20/98</u> Date | |
| | | | | | 18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. <u>February 2, 1966</u> Date of Survey Signature and Seal of Professional Surveyer: <u>James P. Leese</u> <u>1463</u> Certificate Number | |

HOLD FOR ZAPC #142

GL: 5830'
KB: 5844'

8-5/8" 24# J-55 CSA 357'
X 200 Sx Cmt

Dakota Perforations:
6093' - 6097'
6113' - 6118'
6165' - 6190'

2-3/8" 4.7# J-55 Tubing @ 6098'

TD: 6301'
PBD: 6270'

4-1/2" 10.5# J-55 CSA 6301'
X 1450 Sx Cmt

Amoco Production Company

GCU #232

SCALE:

DRG.
NO.