

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.

RECEIVED

MAY 24 PM 12:59

070 FARMINGTON, NM

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

2. Name of Operator

AMOCO PRODUCTION COMPANY

Attention:

Mary Corley

3. Address and Telephone No.

P.O. BOX 3092, HOUSTON, TX 77253

281-366-4491

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

1765' FNL

1585' FWL

Sec. 31 T 28N R 12W

UNIT (F)

5. Lease Designation and Serial No.

I-149-IND-8478

6. If Indian, Allottee or Tribe Name

NAVAJO INDIAN

7. If Unit or CA, Agreement Designation

8. Well Name and No.

GALLEGOS CANYON UNIT 159

9. API Well No.

30-045-07040

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County or Parish, State

San Juan

New Mexico

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

- ☐ 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 FROM THE BASIN DAKOTA TO THE BASIN FRUITLAND COAL GAS ACCORDING TO THE ATTACHED PROCEDURES.

FOR TECHNICAL INFORMATION PLEASE CALL JOHN PAPAGEORGE @ 281-366-5721. FOR ADMINISTRATIVE ASSISTANCE PLEASE CONTACT MARY CORLEY @ 281-366-4491.

RECEIVED
MAY 28 1999
OIL CON. DIV.
DIST. 2

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

Signed

Mary Corley

Title

SR. BUSINESS ANALYST

Date

05-21-1999

(This space for Federal or State office use)

/s/ Duane W. Spencer

Team Lead, Petroleum Management

MAY 26 1999

Approved by

Conditions of approval, if any:

Title

Date

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.

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

311 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 and Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, New Mexico 87505

Form C-102

Revised October 18, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

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BLM

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-07040	Pool Code 71629	Pool Name BASIN FRUITLAND COAL
Property Code 000570	Property Name GALLEGOS CANYON UNIT	Well Number 159
OGRID No. 000778	Operator Name AMOCO PRODUCTION COMPANY	Elevation 5706' RDB

Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
UNIT F	31	28N	12W		1765	NORTH	1585	WEST	San Juan

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 Acreage: 320		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**

	<p>RECEIVED MAY 26 1999 OIL CON. DIV. DIST. 3</p>	OPERATOR CERTIFICATION
		<p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p>
		<p>Signature <i>Mary Corley</i> MARY CORLEY</p>
		<p>Printed Name SR. BUSINESS ANALYST</p>
		<p>Date 05/21/1999</p>
		SURVEY CERTIFICATION
		<p>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 knowledge and belief.</p>
		<p>01/25/1964</p>
		<p>Date of Survey</p>
		<p>Signature & Seal of Professional Surveyor JAMES P LEASE</p>
		<p>Certificate No. 3162</p>

HOLD C104 FOR

GCU Well Work Procedure

GCU 159

Date: 5/4/98

Objective:

Recomplete from Dakota to Fruitland Coal

Pertinent Information:

Location: NW31-28N-12W
County: San Juan
State: New Mexico
Lease:
Well Flac: 91891701

Horizon: Dakota to FC
API #: 30-045-07040
Engr: John Papageorge
Phone: W (281)366-5721
H (713)464-5053

NOTE: Call Joe Piombino 281-366-xxxx or John Papageorge 281-366-5721 in Houston 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.
(See Note above)
6. TIH with tubing conveyed perforating gun and packer. Set packer 1 jt above interval to be perfed and perforate Lower Dakota perms as specified.
7. Test Lower Dakota and report results to Joe Piombino or John Papageorge before proceeding.
8. PXA Dakota. Set CIBP within 50' of top Dakota perf. Spot 150' cmt plug on top of CIBP.
9. Log Fruitland Coal interval with CBL/GR/CCL to insure zonal isolation across FC.
10. Perforate the following interval with 4JSPF, 120 deg. phasing: FRLD 1300-1318
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 perms if possible.
14. RDMO. Hook up to pumping unit and well head compressor.

WF

8 5/8" 24#/FT CSA 354'
W/225 SX CMT

PL 1350'
MV 2890'
GP 4950'
DK 5920'

070 [illegible] [illegible] NM

0011224 1110:41

RECEIVED
PLT

10 DV = 4150

10' 4 SPF 5876'
5886'

22' 2 SPF 5934'
5956'

2 3/8" TBG SET AT ~~5979'~~

5899.

PBTD 6023'

4 1/2" 10.5#/FT CSA 6059'
W/1600 SX CMT

Amoco Production Company

SCALE:

GALLEGOS CANYON UNIT #159

DRG.
NO.