

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.

NM-03380

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Florance 63E

9. API Well No.

3004524595

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

San Juan New Mexico

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company

Attention:

Patty Haeefe

3. Address and Telephone No.

P.O. Box 800, Denver, CO 80201 (303) 830-4988

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

980' FNL 1770' FEL Sec. 17 T 27N R 8W Unit B

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 Downhole Commingle

- ☐ 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 to the Mesaverde and downhole commingle the Dakota and the Mesaverde.

Note: The Mesaverde will also be known as the Florance D 10R.

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

Signed

Patty Haeefe

Title

Staff Assistant

Date

02-08-1996

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

APPROVED

FEB 12 1996

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.

NMOC

DISTRICT MANAGER

See Instructions on Reverse Side



SJOET Well Work Procedure

Wellname: Florance 63 E / D 10 R
Version: #1
Date: January 29, 1996
Budget: Major Cash
Workover Type: Recompletion

Objectives:

1. Check for and eliminate casing leaks.
 2. Recomplete the Point Lookout.
 3. Establish gas rates and shut-in pressures on the MV.
 4. Place well on production--commingle existing DK with the MV.
-

Pertinent Information:

| | | | |
|------------|---------------------------------|----------|-------------------|
| Location: | 980' FNL, 1770' FEL, B17-27N-8W | Horizon: | DK |
| County: | San Juan | API #: | 30-045-24595 |
| State: | New Mexico | Engr: | Mark Rothenberg |
| Lease: | Federal # NM-03380 | Phone: | W--(303)830-5612 |
| Well Flac: | 979680 | | H--(303)696-7309 |
| | | | P--(303) 553-6448 |

Economic Information:

| | | | |
|-----------------|-----------|--------------------------|----------|
| APC WI: | 100% | DK Prod. Before Recomp: | 50 MCFD |
| Estimated Cost: | \$112,000 | DK Anticipated Prod.: | 50 MCFD |
| Payout: | 3.7 years | MV Anticipated Prod.: | 200 MCFD |
| PV15: | \$112M | | |
| Max Cost PV15: | | Total Anticipated Prod.: | 250 MCFD |

Formation Tops: (Estimated formation tops)

| | | |
|------------------|----------------|------|
| Nacimiento: | Menefee: | 4802 |
| Ojo Alamo: | Point Lookout: | 5127 |
| Kirtland Shale: | Mancos Shale: | 5479 |
| Fruitland: | Gallup: | 6296 |
| Pictured Cliffs: | Greenhorn: | 7063 |
| Lewis Shale: | Graneros: | 7151 |
| Chacra: | Dakota: | 7255 |
| Cliffhouse: 4588 | Morrison: | |

Bradenhead Test Information:

Test Date: 9/11/93 Tubing: 305 Casing: 720 BH: 0

Suggested Procedure:

1. Check location for anchors. Install if necessary. Test anchors.
2. MIRUSU. Record DK SITP and CPs. Blow down well. Kill, only if absolutely necessary, with water.
3. Tally out of hole with 2 3/8" tbg. NDWH. NUBOP. RHH with tbg and RBP, set RBP at 5500', circulate hole clean and spot 10' of sand on plug. Pressure test casing to 1000#. Isolate any leaks found and contact Denver. DO NOT repair any leaks before running CBL.
4. Run CBL/CCL/GR from RBP to TOL at approx. 3309' to determine TOC. Relay CBL info to Mark Rothenberg in Denver (continuous fax # 303-830-4264) to verify if remedial cement squeezes will be needed prior to any frac treatment.
5. Correlate GR to Gearhart Induction-Gamma Ray log (3/12/81) for depth control. Perf Limited Entry 15 shots at:

**5170, 5174, 5177, 5179, 5181, 5185, 5187, 5191
5193, 5209, 5211, 5224, 5290, 5316, 5318**
6. Flow well back as soon as possible to tank on a 1/4" choke for 8 hours, then increase choke to 1/2". Establish and record gas, water, oil rates and producing and shut-in TP and Cps. Obtain water and gas samples.
7. RHH with bit and scraper for 4.5" csg and c/o sand to RBP at 5500', retrieve RBP and TOOH
8. THH with 2 3/8" production string, tag for fill and clean out if necessary, and land at 7378' (1/2 mule shoe on btm and a SN 1 JT off btm). RDMOSU
9. Place well on production.

Note: Since this procedure may involve recompletion and DRA expenditures, please be sure to label all invoices accordingly so that costs can be accounted for properly.

If problems are encountered, please contact:

MARK ROTHENBERG

(W) (303) 830-5612

(H) (303) 696-7309

(P) (303) 553-6448

Amoco Production Company

ENGINEERING CHART

Sheet No. _____
File _____

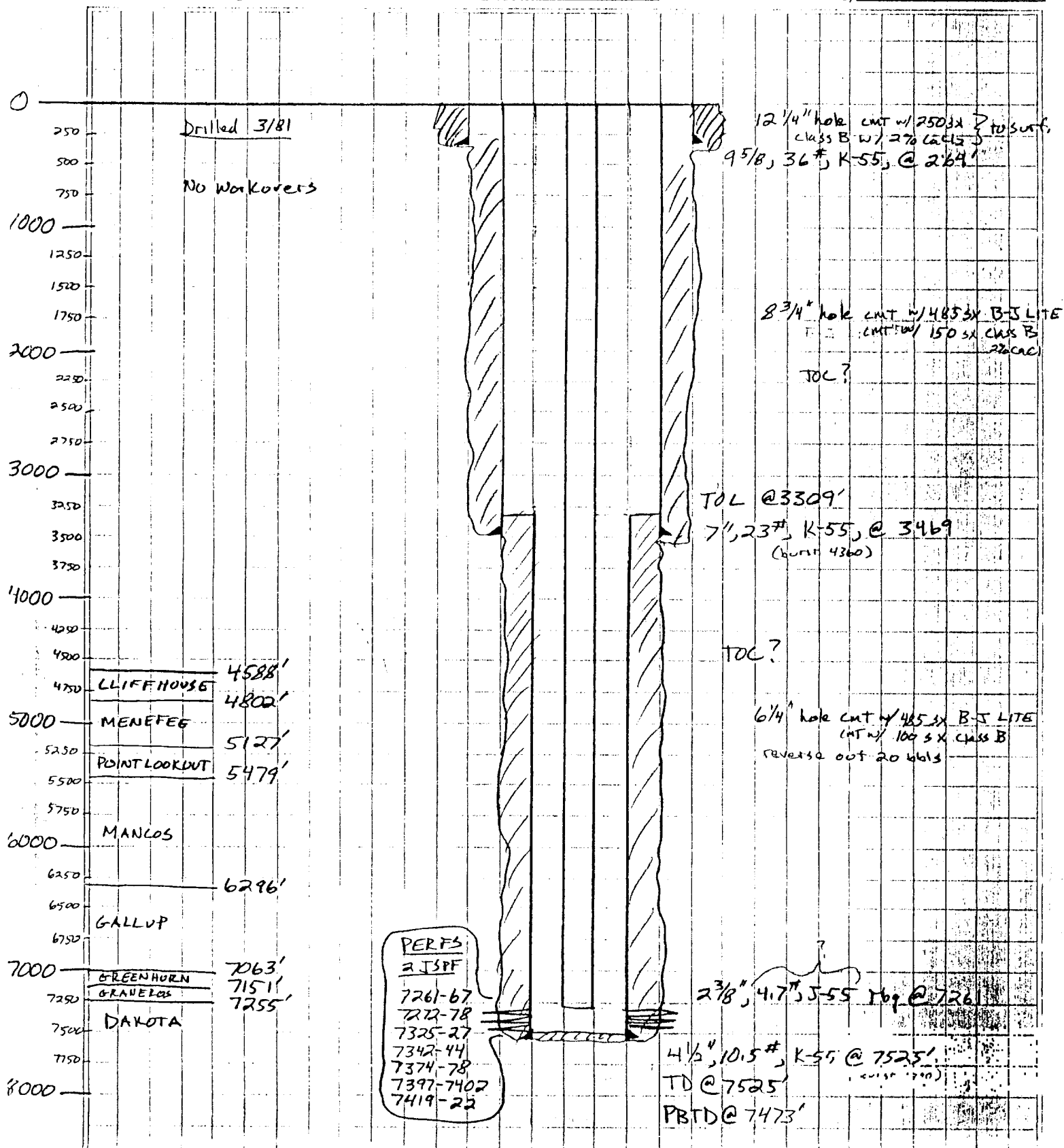
Appn _____

SUBJECT FLURANCE 63 E Fed. Lease NM-03380 3004524595

Date 11/25/15

UNIT B, sec. 17 27N, 8W 980' FNL x 1770' FEL

By MDR



District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1800 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

Chg name to D #108 ©
Form C-102

Revised October 18, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

RECEIVED
BIM MAIL ROOM
55 FEB -9 PH 1:02
AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT, NM

| | | | | | | |
|------------------------------|--|---|--|---------------------------------|----------------------|--|
| 1 API Number 30-045-24595 | | 2 Pool Code 72319 | | 3 Pool Name Blanco Mesaverde | | |
| 4 Property Code 518 | | 5 Property Name Florance | | | 6 Well Number 63E | |
| 7 OGRID No. 000778 | | 8 Operator Name Amoco Production Company | | | 9 Elevation 6765' | |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|----------|
| B | 17 | 27N | 8W | | 980 | North | 1770 | East | 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

| | | | |
|------------------------------|--------------------|-----------------------|--------------|
| 12 Dedicated Acres 320.00 | 13 Joint or Infill | 14 Consolidation Code | 15 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 | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

980'

1770'

RECEIVED
FEB 20 1996
OIL CON. DIV.
DIST. 3

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature
Patty Haefeale

Printed Name
Patty Haefeale

Title
Staff Assistant

Date
2/8/96

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.

Date of Survey
8/7/80

Signature and Seal of Professional Surveyor:

Certificate Number
3950

All distances must be from the outer boundaries of the Section.

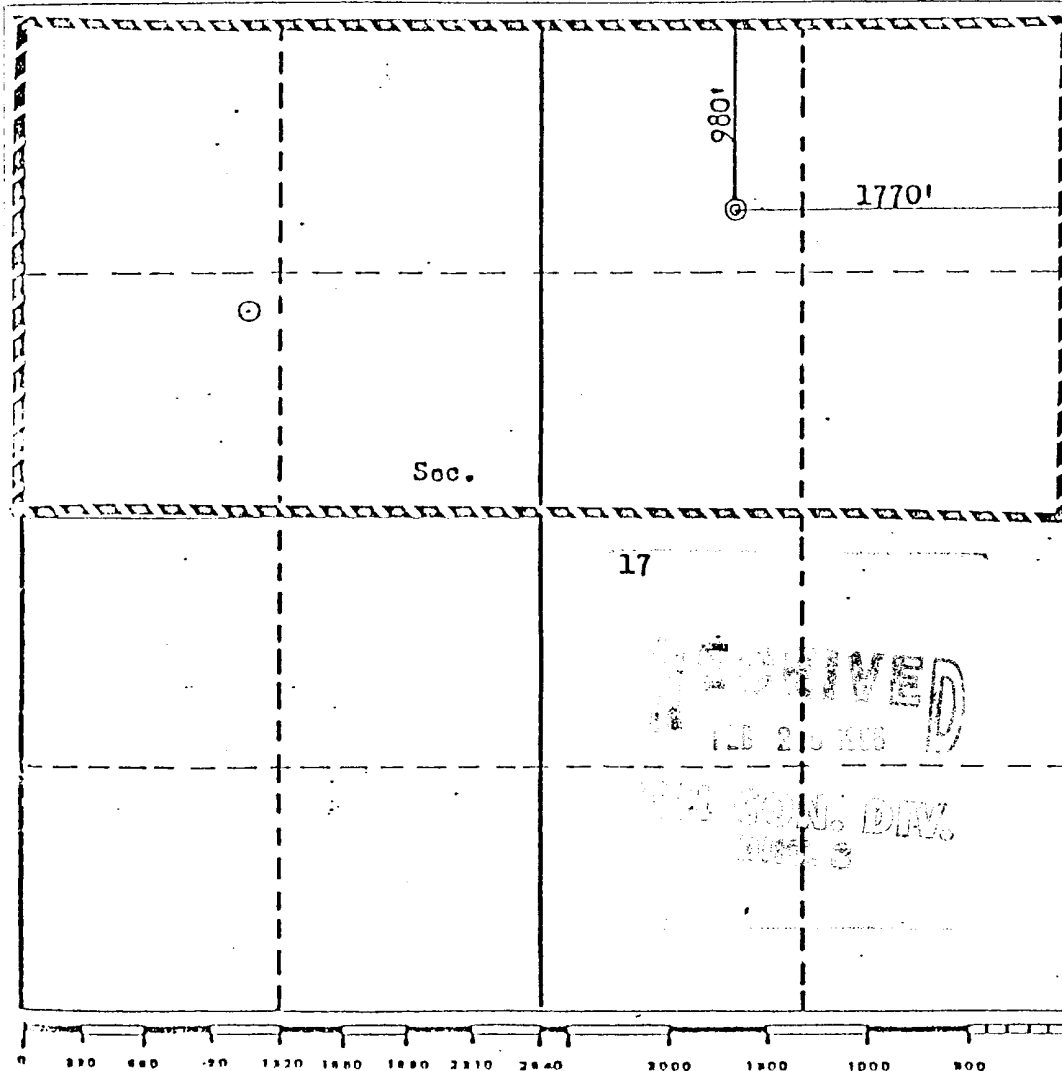
| | | | | | | |
|---|--------------------------------------|------------------------|-----------------------------|---------------------------|--|------------------------|
| Operator TENNECO OIL COMPANY | | | Lease FLORANCE | | RECEIVED BIM MAIL ROOM | Well No. 63E |
| Unit Letter B | Section 17 | Township 27N | Range 8W | County SAN JUAN | | |
| Actual Footage Location of Well: 980 feet from the North line and 1770 feet from the East line | | | | | | |
| Ground Level Elev. 6765 | Producing Formation Dakota | | Pool Basin Dakota | | Dedicated Acreage: 320 Acres | |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communization, unitization, force-pooling, etc?

☐ Yes ☒ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

R. A. Mishler
Name

R. A. Mishler

Position

Sr. Production Analyst

Company

Tenneco Oil Company

Date

September 11, 1980

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.

Date Surveyed
August 11, 1980

Registered Professional Engineer
and/or Land Surveyor

Fred B. Karp, Jr.
Certificate No. KERR

3950