

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

30-045-28611  
Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

|   |  |                                     |  |   |  |
|---|--|-------------------------------------|--|---|--|
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK   |  |                                     |  | 6. LEASE DESIGNATION AND SERIAL NO.<br>SE-078116                      |  |
| 1a. TYPE OF WORK<br>DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>  |  |                                     |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                                  |  |
| b. TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER Coal Seam <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |  |                                     |  | 7. UNIT AGREEMENT NAME  |  |
| 2. NAME OF OPERATOR<br>Amoco Production Company   |  |                                     |  | 8. FARM OR LEASE NAME<br>FLORANCE "AD"                                |  |
| 3. ADDRESS OF OPERATOR<br>P. O. Box 800 Denver, Colorado 80201  |  |                                     |  | 9. WELL NO.<br>#17  |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)<br>At surface<br>1280' FNL, 1100' FEL<br>At proposed prod. zone  |  |                                     |  | 10. FIELD AND POOL, OR WILDCAT<br>Basin Fruitland Coal Gas            |  |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE<br>9 Miles from Aztec, NM  |  |                                     |  | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br>Sec. 24 T30N R10W |  |
| 10. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest dir. unit line, if any)<br>1100'  |  | 10. NO. OF ACRES IN LEASE<br>635.32 |  | 12. COUNTY OR PARISH<br>San Juan                                      |  |
| 15. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  |  | 10. PROPOSED DEPTH<br>3137' TD      |  | 17. NO. OF ACRES ASSIGNED TO THIS WELL<br>315.32 acres E/2            |  |
| 21. ELEVATIONS (Show whether DF, RT, GR, etc.)<br>6276 GR   |  |                                     |  | 20. ROTARY OR CABLE TOOL<br>Rotary                                    |  |
| 23. This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4<br>PROPOSED CASING AND CEMENTING PROGRAM   |  |                                     |  | 22. APPROX. DATE WORK WILL START<br>As soon as permitted              |  |
| 24. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"   |  |                                     |  |   |  |
| SIZE OF HOLE  |  | SIZE OF CASING                      |  | WEIGHT PER FOOT   |  |
| 12 1/4"   |  | 8 5/8"                              |  | 24#   |  |
| 7 7/8"  |  | 5 1/2"                              |  | 17#   |  |
|   |  |                                     |  | SETTING DEPTH   |  |
|   |  |                                     |  | 250'  |  |
|   |  |                                     |  | 3137' (TD)  |  |
|   |  |                                     |  | 250 cf (cement to surface)  |  |
|   |  |                                     |  | 878 cf (cement to surface)  |  |

Notice of Staking was submitted: 3/20/90

Lease Description:

T30N-R9W  
Sec. 19: Ne/4  
Sec. 20: Ne/4  
T30N-R10W  
Sec. 24: Lots 1,2,7,8,9,10,15,16

RECEIVED  
OCT 22 1991  
OIL CON. DIV.  
DIST. 3

Replacement for expired APD.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED J. L. Hampton TITLE Sr. Staff Admin. Supv. DATE 7-19-91  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

APPROVED  
AS AMENDED

OCT 16 1991

Phyllis Kell  
AREA MANAGER

NMOOD

\*See Instructions On Reverse Side

This 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any Federal agency any false, fictitious or fraudulent statements or representations.

RECEIVED  
OIL CON. DIV.  
JUL 2 1961

APPROVED  
AS AMENDED  
JUL 11 1961  
WILLIAMSON

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

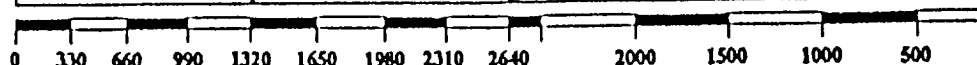
DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

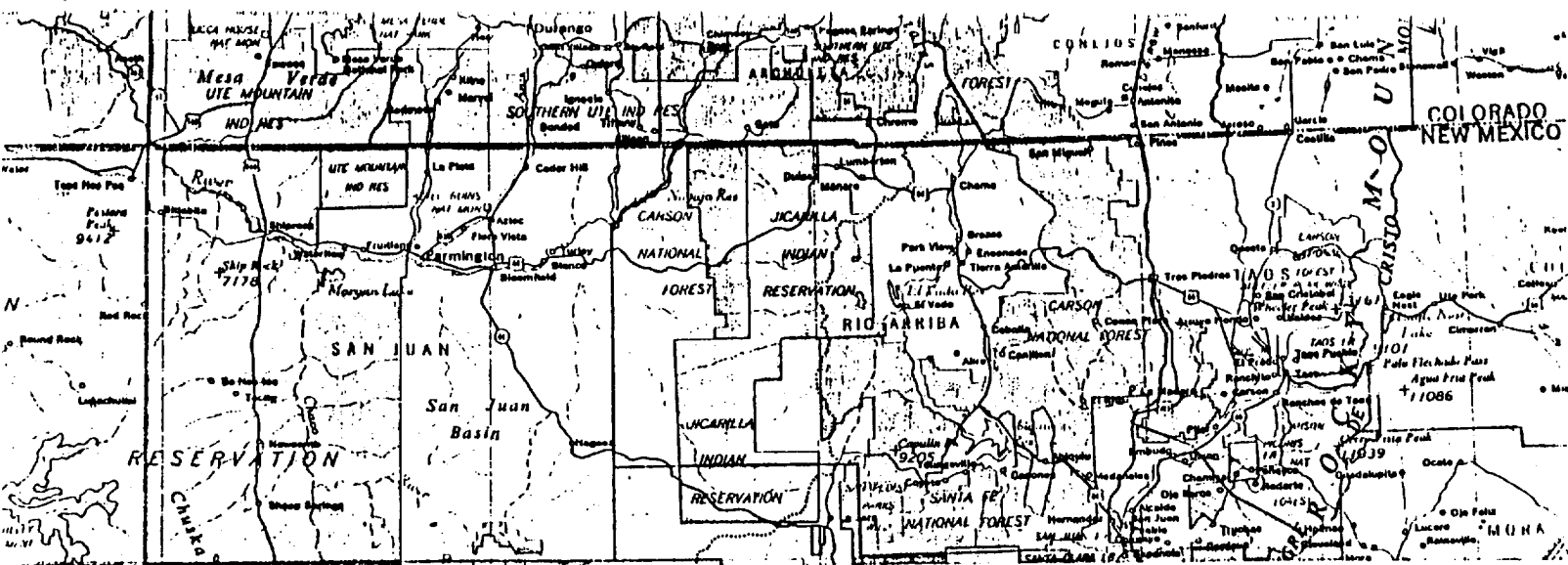
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

|   |  |                             |  |                           |  |
|---|--|-----------------------------|--|---------------------------|--|
| Operator<br><b>AMOCO PRODUCTION COMPANY</b>   |  |                             | Lease<br><b>FLORANCE /AD/</b>  |                           | Well No.<br># <b>7</b>                         |
| Unit Letter<br><b>A</b>   | Section<br><b>24</b>                         | Township<br><b>30 NORTH</b> | Range<br><b>10 WEST</b>  | County<br><b>SAN JUAN</b> |  |
| Actual Footage Location of Well:<br><b>1280</b> feet from the <b>NORTH</b> line and <b>1100</b> feet from the <b>EAST</b> line  |  |                             |  |                           |  |
| Ground level Elev.<br><b>6276</b>   | Producing Formation<br><b>Fruitland Coal</b> |                             | Pool<br><b>Basin Fruitland Coal No. 1</b>  |                           | Dedicated Acreage<br><b>E/2 35.32</b><br>Acres |
| <p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?<br/><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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 interest, has been approved by the Division.</p> |  |                             |  |                           |  |
| <div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 10px auto;"><b>RECEIVED</b><br/>OCT 22 1991.<br/>OIL CON. DIV<br/>DIST. 3</div>   |  |                             | <b>OPERATOR CERTIFICATION</b><br>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.   |                           |  |
|   |  |                             | Signature<br><b>J. L. Hampton /UB</b><br>Printed Name<br><b>J. L. Hampton</b><br>Position<br><b>Dr. Staff Admin. Supr.</b><br>Company<br><b>Amoco Prod. Company</b><br>Date<br><b>3/20/90</b>  |                           |  |
|   |  |                             | <b>SURVEYOR CERTIFICATION</b><br>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<br><b>March 15, 1990</b><br>Signature & Seal of Professional Surveyor<br><b>GARY D. VANN</b><br><b>7016</b><br>GARY<br>Certification No.<br><b>7016</b>  |                           |  |





FLORANCE /AD/ #7  
 1280' F/NL 1100' F/EL  
 SEC. 24, T30N, R10W, NMPM  
 RAIL POINT: 151 miles from Montrose, Co.  
 MUD POINT: 9 miles from Aztec, NM  
 CEMENT POINT: 23 miles from Farmington, NM

