

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

30-039-25114

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ OTHER Coal Seam SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR  
Amoco Production Company ATTN: J. L. Hampton

3. ADDRESS OF OPERATOR  
P. O. Box 800 Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface 1340' FSL, 850' FWL, NW/SW  
At proposed prod. zone same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
36 miles from Bloomfield

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any) 850'

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
3489' TD

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6577' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH |
|--------------|----------------|-----------------|---------------|
| 12 1/4"      | 8 5/8"         | 24#             | 250'          |
| 7 7/8"       | 5 1/2"         | 17#             | 3489' (TD)    |

5. LEASE DESIGNATION AND SERIAL NO.

SF-079290

6. IF INDIAN, ALLOTTED OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

San Juan 28-7 Unit

9. WELL NO.  
#407

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal Gas

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 24, T28N-R7W

12. COUNTY OR PARISH

San Juan NM

17. NO. OF ACRES ASSIGNED TO THIS WELL

320 acres W/2

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START\*

As soon as permitted

DRILLING OPERATIONS AND LOGS ARE

SUBJECT TO PERMITTING WITH ATTACHED

"GENERAL REQUIREMENTS"

250 cf (cement to surface)

977 cf (cement to surface)

Notice of Staking was submitted: 8/13/91

Lease Description:

T28N-R7W:

Sec. 23: W/2  
Sec. 24: W/2  
Sec. 26: N/2  
Sec. 13: E/2

RECEIVED  
SEP 23 1991  
OIL CON. DIV.  
DIST. 3

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.

24. J.L. Hampton

SIGNED J.L. Hampton TITLE Sr. Staff Admin. Supv. DATE 8/28/91

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE

CONDITIONS OF APPROVAL, IF ANY:

NMOCD

\*See Instructions On Reverse Side

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.

APPROVED  
AS AMENDED

SEP 17 1991

AREA MANAGER

RECEIVED  
JAN 10 1964  
U.S. AIR FORCE  
HEADQUARTERS  
WASHINGTON, D.C.

TO: SAC, NEW YORK  
FROM: SAC, PHOENIX  
SUBJECT: [illegible]

APPROVED  
[illegible signature]  
[illegible text]

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

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

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

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

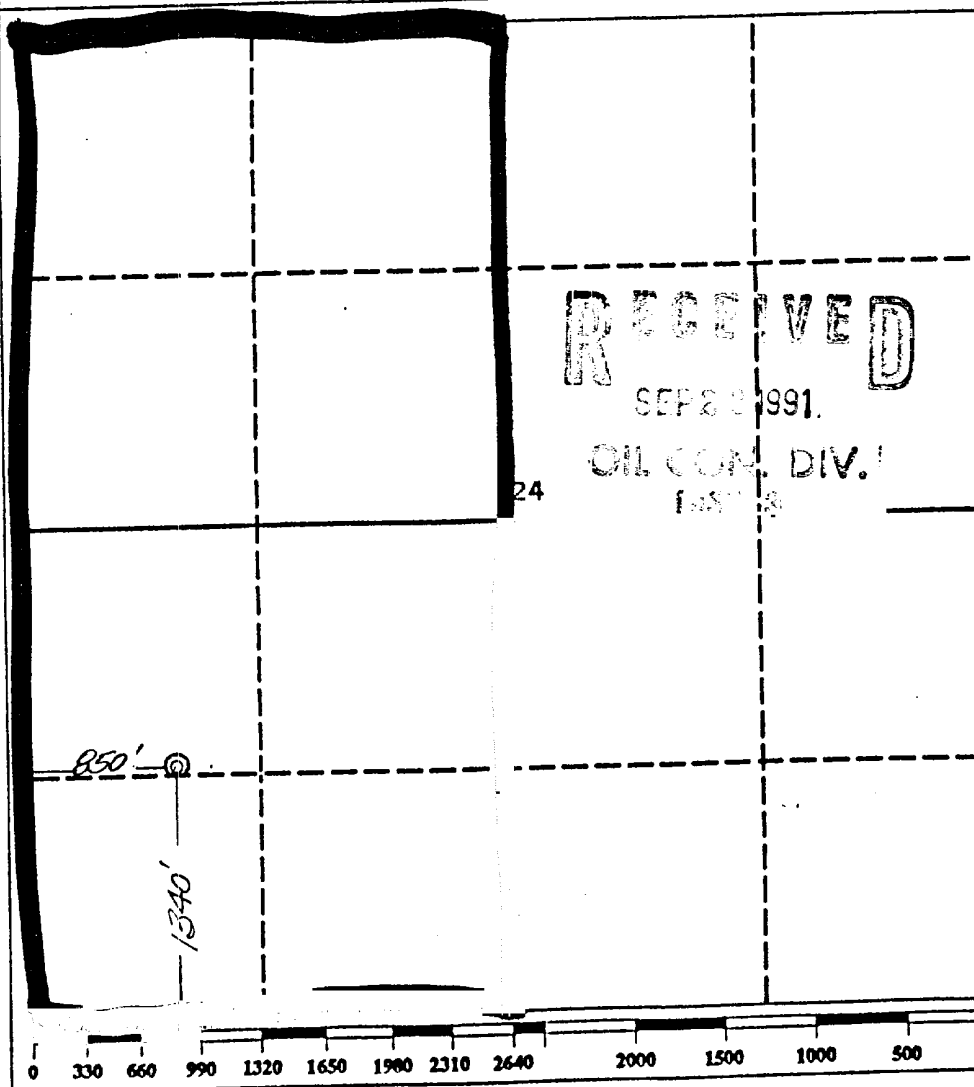
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

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>SAN JUAN 28-7 UNIT</b>      |                             | Well No.<br><b># 407</b>                   |
| Unit Letter<br><b>L</b>                                                                                                       | Section<br><b>24</b>                         | Township<br><b>28 NORTH</b> | Range<br><b>7 WEST</b>                  | County<br><b>RIO ARRIBA</b> |                                            |
| Actual Footage Location of Well:<br><b>1340</b> feet from the <b>SOUTH</b> line and <b>850</b> feet from the <b>WEST</b> line |                                              |                             |                                         |                             |                                            |
| Ground level Elev.<br><b>6577</b>                                                                                             | Producing Formation<br><b>Fruitland Coal</b> |                             | Pool<br><b>Basin Fruitland Coal Gas</b> |                             | Dedicated Acreage:<br><b>320 W/2 Acres</b> |

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 interest of all owners been consolidated by communitization, 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 communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature *J.L. Hampton*  
Printed Name **J.L. Hampton**

Position  
**Sr. Staff Admin. Supr.**

Company  
**Amoco Production Co.**

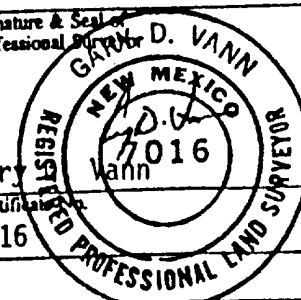
Date  
**8/29/91**

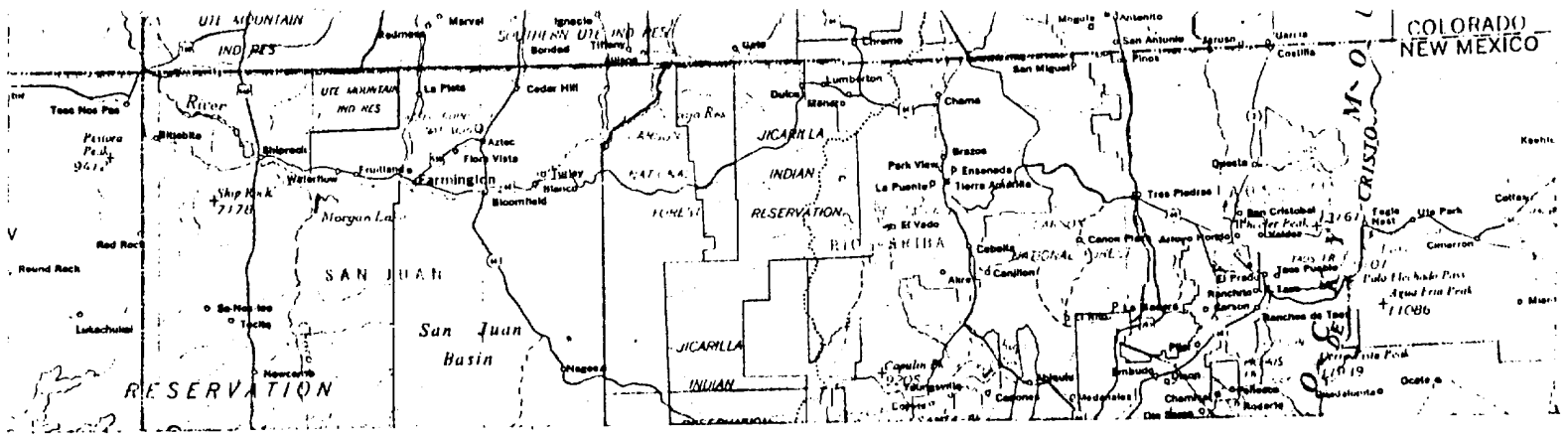
SURVEYOR CERTIFICATION

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 knowledge and belief.

Date Surveyed  
**August 1, 1991**

Signature & Seal of  
Professional Surveyor  
**GARY D. VANN**  
7016  
GARY  
7016





SAN JUAN 28-7 UNIT # 407  
 1340' F/SL 850' F/WL  
 SEC. 24, T28N, R7W, NMPM  
 RAIL POINT: 188 mile From Montrose  
 MUD POINT: 45 miles From Aztec  
 CEMENT POINT: 58 miles From Farmington

