

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DENIMINATION AND SERIAL NO. SF-080004		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> Coal Seam <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR Amoco Production Company		7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR 2325 East 30th Street, Farmington NM 87401		8. FARM OR LEASE NAME Florance R		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1010' FSL x 1730' FWL At proposed prod. zone Same		9. WELL NO. 4		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 16 miles northeast of Aztec NM		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal Gas		
13. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1010'	16. NO. OF ACRES IN LEASE 480.00	17. NO. OF ACRES ASSIGNED TO THIS WELL 320 S/2		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH See attached plan 3105'	20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6095' GR		22. APPROX. DATE WORK WILL START*		
23. PROPOSED CASING AND CEMENTING PROGRAM This application is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3166.4.				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36# K55	250'	200 cf Class B
8-3/4"	7"	20# K55	2598'	730 cf Class B
6-1/4"	5-1/2"	23# P110	2845'	

Notice of Staking was submitted 4-18-89.

Lease description:

T30N-R9W, NMPM  
Sec. 13: SE/4  
Sec. 14: S/2

RECEIVED  
JUL 17 1989  
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. SIGNED J. J. Hampton TITLE Admin. Supv. DATE 5/12/89  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Held 0-104 For Mineral Lease with Florance # 866  
NMOC D  
\*See Instructions On Reverse Side

JUL 12 1989  
DATE  
AREA MANAGER

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

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

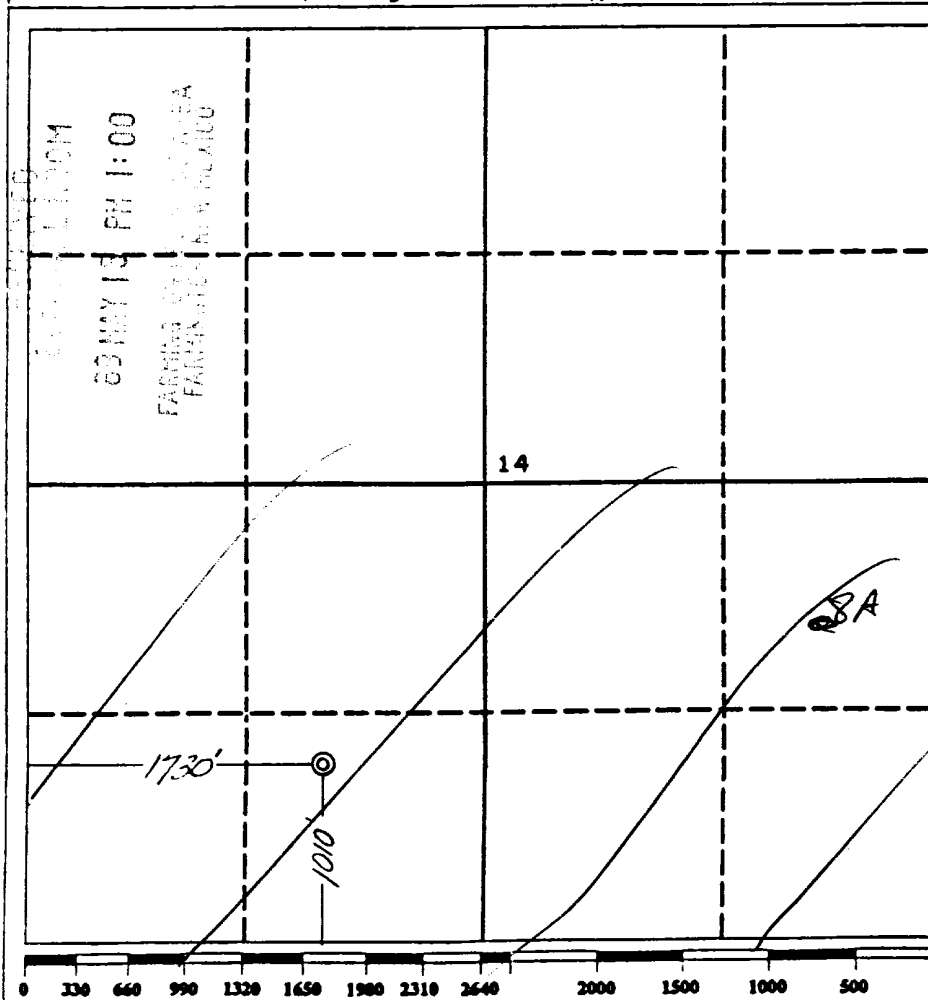
All Distances must be from the outer boundaries of the section

Operator <b>AMOCO PRODUCTION COMPANY</b>			Lease <b>FLORENCE /R/</b>		Well No. <b># 4</b>
Unit Letter <b>N</b>	Section <b>14</b>	Township <b>30 NORTH</b>	Range <b>9 WEST</b>	County <b>SAN JUAN</b>	

Actual Footage Location of Well:

1010 feet from the <b>SOUTH</b> line and		1730 feet from the <b>WEST</b> line	
Ground level Elev. <b>6095</b>	Producing Formation <b>Fruitland</b>	Pool <b>Basin Fruitland Coal Gas</b>	Dedicated Acreage: <b>S/2 320</b> 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 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 *B. D. Shaw*

Printed Name  
**B. D. Shaw**

Position  
**Admin. Supv.**

Company  
**Amoco Production**

Date  
**4-18-89**

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  
**April 14, 1989**

Signature & Seal of  
Professional Surveyor

*GARY D. VANN*  
**GARY D. VANN**  
**7016**  
**REGISTERED PROFESSIONAL LAND SURVEYOR**

