

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Form approved.  
Budget Bureau No. 1004-0136  
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF-080376	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" 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 AND TELEPHONE NO. P.O. Box 800, Denver, Colorado 80201		8. FARM OR LEASE NAME, WELL NO. San Juan Unit (32-9) #113	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1450' FNL 990' FWL At proposed prod. zone		9. API WELL NO. 30-045-28987	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 15 miles from Aztec		10. FIELD AND POOL, OR WILDCAT Blanco Pict. Cliffs/Basin	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA E Section 9 Township 31N Range 9W	
16. NO. OF ACRES IN LEASE 631.27		12. COUNTY OR PARISH San Juan	
17. NO. OF ACRES ASSIGNED TO THIS WELL 329 W/2 31492		13. STATE New Mexico	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 8585'		19. PROPOSED DEPTH 8585'	
20. ROTARY OR CABLE TOOLS Rotary		21. APPROX. DATE WORK WILL START* 7-14-93	
22. ELEVATIONS (Show whether DF, RT, GR., etc.) 6706' GL		23. APPROX. DATE WORK WILL START* 7-14-93	
24. PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	9 5/8" K-55 36#	36#	400'
8 3/4"	7" K-55	23#	3783'
6 1/4"	4 1/2" N-80	11.6#	8585'-3683'
QUANTITY OF CEMENT ATTACHED		25. QUANTITY OF CEMENT ATTACHED	
2826 cf CI B W/2% CaCl2 (Cement to surface)		1056 cf CI B (Cement to surface)	
840 cf CI G			

Notice of Staking was submitted on 5/19/93 under the temporary name of Reference 27

Lease Description: T31N-R9W:  
Sec 9-All

RECEIVED  
AUG 18 1993  
OIL CON. DIV.  
DIST. 3

RECEIVED  
BLM  
JUN 24 AM 9:55  
FARMINGTON, NM

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 <u>Julie Acevedo</u>	TITLE <u>Sr. Staff Assistant</u>	DATE <u>6/22/93</u>
(This space for Federal or State office use)		
PERMIT NO. _____	APPROVAL DATE _____	
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to a successful application for a lease.		
CONDITIONS OF APPROVAL, IF ANY:		
APPROVED BY <u>[Signature]</u>	TITLE <u>NMCOO</u>	DATE <u>AUG 11 1993</u>

APPROVED  
AS AMENDED

DISTRICT MANAGER

\*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.

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

RECEIVED  
BLM

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

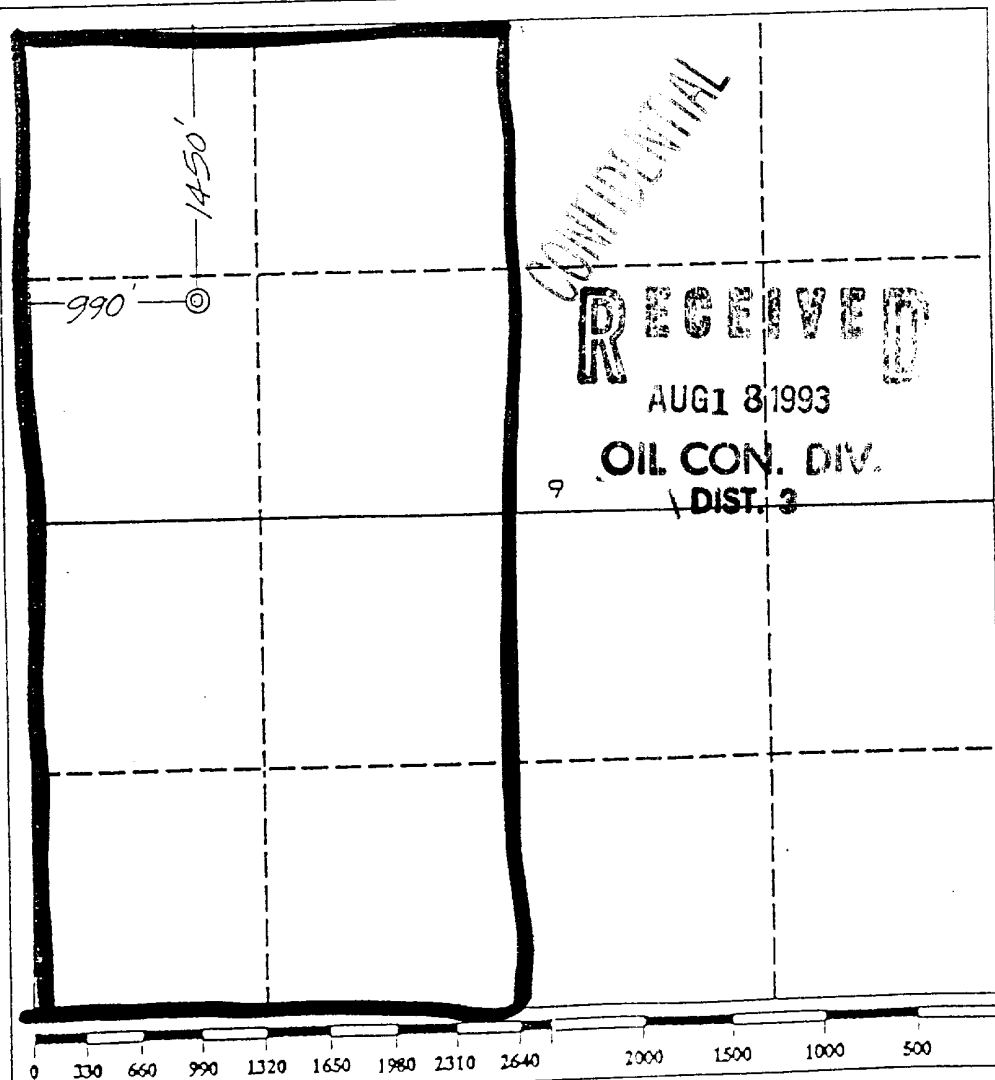
All Distances must be from the outer boundaries of the section

93 JUN 24 AM 9:55

070 FARMINGTON, NM

Operator <b>AMOCO PRODUCTION COMPANY</b>			Lease <b>57929 Unit</b>		Reference <b>27 113</b>	
Unit Letter <b>E</b>	Section <b>9</b>	Township <b>31 NORTH</b>	Range <b>9 WEST</b>	County <b>SAN JUAN</b>		
Actual Footage Location of Well: <b>1450</b> feet from the <b>NORTH</b> line and <b>990</b> feet from the <b>WEST</b> line						
Ground level Elev. <b>6706</b>	Producing Formation <b>Basin Dakota</b>		Pool <b>Basin Dakota</b>		Dedicated Acreage: <b>314.86</b> <b>320 W/2</b> Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hashure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 **unit**  
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  
**Julie Acevedo**  
Printed Name  
**Sr. Staff Assistant**  
Position  
**Amoco Production Co.**  
Company  
**4/23/93**  
Date

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 20, 1993**

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

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

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Energy, Minerals and Natural Resources Department

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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>32-9 Cont</b>		Well No. <b>27 113</b>
Unit Letter <b>E</b>	Section <b>9</b>	Township <b>31 NORTH</b>	Range <b>9 WEST</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well: <b>1450</b> feet from the <b>NORTH</b> line and <b>990</b> feet from the <b>WEST</b> line					
Ground level Elev. <b>6706</b>	Producing Formation <b>Blanco PC</b>		Pool <b>Blanco PC</b>		Dedicated Acreage: <b>160 SW/4 Acres</b>

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☐ 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.) \_\_\_\_\_  
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**Julie Acevedo**  
Printed Name  
**Sr. Staff Assistant**  
Position  
**Amoco Production Co**  
Company  
**4/23/93**  
Date

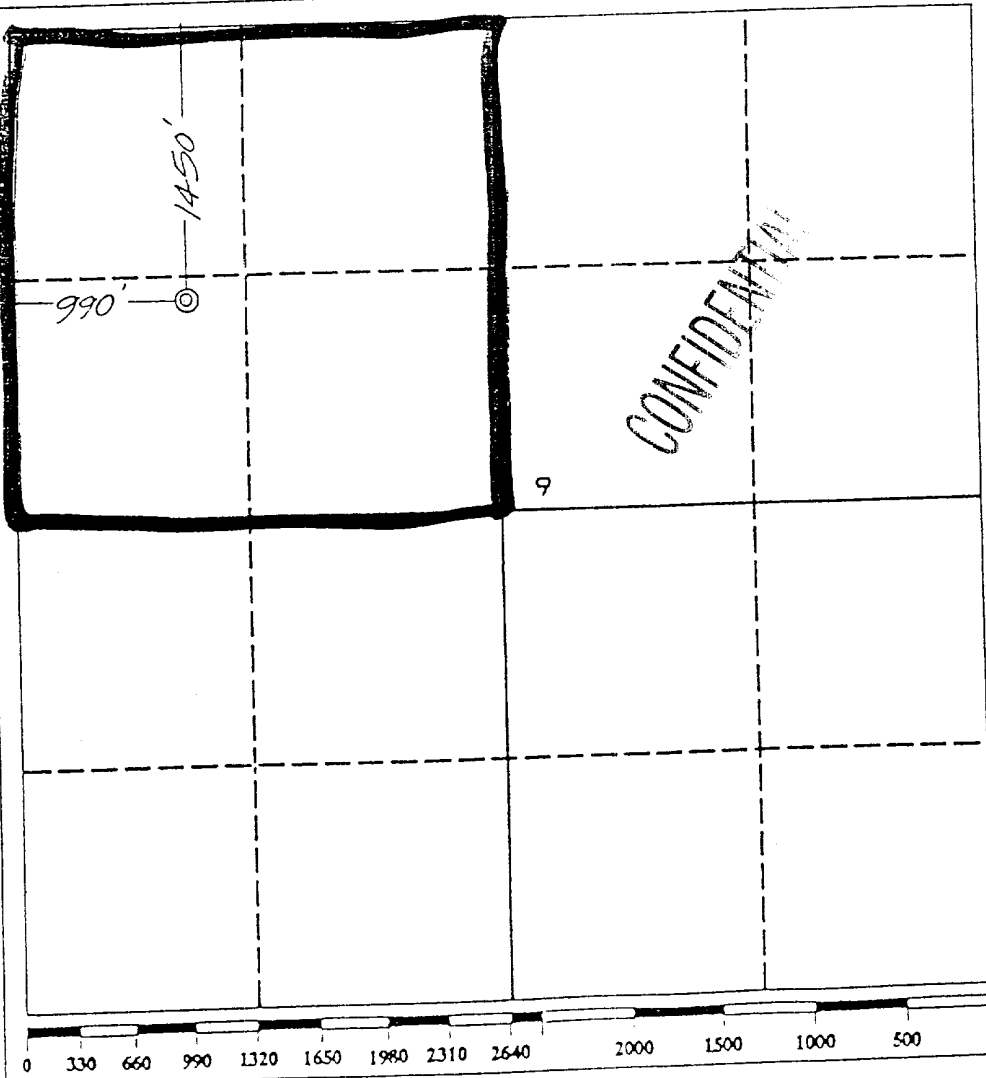
SURVEYOR CERTIFICATION

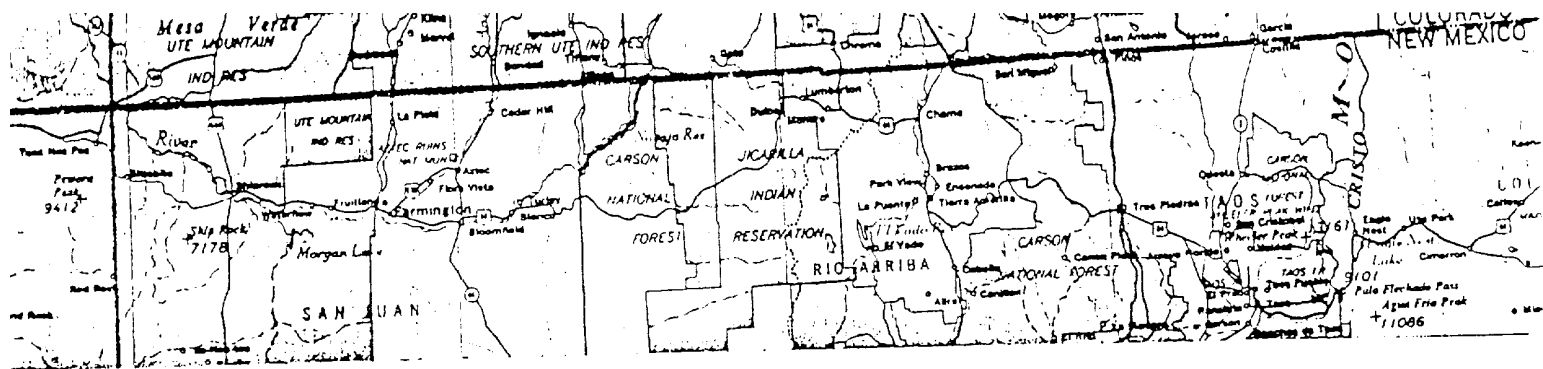
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Date Surveyed  
**April 20, 1993**

Signature & Seal of  
Professional Surveyor

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





450' F/NL 990' F/WL  
 EC. 9, T31N, R9W, NMPM  
 AN JUAN COUNTY, NEW MEXICO  
 AIL POINT: 151 miles from Montrose  
 UD POINT: 15 miles from Aztec  
 EMENT POINT: 29 miles from Farmington.

