

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

30-045-27617

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 DESIGNATION AND SERIAL NO. SF-078414	
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 Anoco Production Company				7. UNIT ASSIGNMENT NAME	
3. ADDRESS OF OPERATOR 2325 East 30th Street, Farmington NM 87401				8. FARM OR LEASE NAME Day B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At a surface 840' FNL x 1180' FEL At proposed prod. zone Same				9. WELL NO. 14	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 19 miles northeast of Bloomfield NM				10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal Gas	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest Drig. Unit line, if any) 840'				11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA A NENE Sec 8 T29N R8W	
16. NO. OF ACRES IN LEASE 1,692.62				12. COUNTY OR PARISH San Juan	
17. NO. OF ACRES ASSIGNED TO THIS WELL 320 E/2 312-43				13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. See attached plan 3360'				20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6456' GR				22. APPROX. DATE WORK WILL START As soon as permitted	
23. PROPOSED CASING AND CEMENTING PROGRAM DRILLING OPERATIONS SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS FOR CEMENT" WITH ATTACHED					
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	
3-3/4"	7"	20# K55	2940'	826 cf Class B	
5-1/4"	5-1/2"	23# P110	3096'		

Notice of Staking was submitted 5-8-89.

Lease description:

T29N-R8W, NMPM  
Sec. 7: Lots 5-8, E/2  
Sec. 8: Lots 1-8, S/2  
Sec. 17: E/2  
Sec. 18: E/2

RECEIVED  
FEB 27 1990  
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 prevention program, if any.

24. SIGNED J. L. Hampton TITLE Admin. Supv. DATE 5/23/89  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_ APPROVED  
AS AMENDED

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

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

FEB 23 1990  
AREA MANAGER

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  
1100 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>DAY /B/</b>		Well No. <b># 14</b>
Unit Letter <b>A</b>	Section <b>B</b>	Township <b>29 NORTH</b>	Range <b>B WEST</b>	County <b>NMPM SAN JUAN</b>
Actual Footage Location of Well: <b>840 feet from the NORTH line and 1180 feet from the EAST line</b>				
Ground level Elev. <b>6456</b>	Producing Formation <b>Fruitland</b>	Pool <b>Basin Fruitland Coal Gas</b>		Dedicated Acreage: <b>320-E/2-5/2-43</b> 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 communitization, unitization, force-pooling, etc.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of communitization _____ 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.</p>				
			<b>OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>B. D. Shaw</i> Printed Name: <b>B. D. Shaw</b> Position: <b>Admin. Supv.</b> Company: <b>Amoco Production</b> Date: <b>5-8-89</b>	
			<b>SURVEYOR CERTIFICATION</b> 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: <b>May 3, 1989</b> Signature & Seal of Professional Surveyor: <i>GARY D. VANN</i> Professional Surveyor Seal: <b>GARY D. VANN</b> <b>NEW MEXICO</b> <b>REGISTERED PROFESSIONAL LAND SURVEYOR</b> <b>7016</b>	

