

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

30-045-28590

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

3. ADDRESS OF OPERATOR
ATTN: J. L. Hampton

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
1180' FNL, 1560' FWL NE/NW

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
1180'

16. NO. OF ACRES IN LEASE
317.28

17. NO. OF ACRES ASSIGNED TO THIS WELL
320 acres W/2 317.28

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
5431'

19. PROPOSED DEPTH
5431'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR 6164'

22. APPROX. DATE WORK WILL START*
As soon as permitted

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	9 5/8"	36#	250'
8 3/4"	7"	20#	3300'
6 1/4"	5 1/2"	23#	5431' (TD)

QUANTITY OF CEMENT
200 cf Class B (cement to surface)
942 cf Class B (cement to surface)
None

Notice of Staking was Submitted: 11/17/89

Lease Description: T30N,R10W
Section 27: Lots 3,4,5,6,11,12,13,14 (W/2)

RECEIVED
SEP 12 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.

SIGNED J. L. Hampton TITLE Sr. Staff Admin. Supervisor DATE 12/1/89

APPROVED AS AMENDED

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

SEP 06 1991
John S. ...
AREA MANAGER

NMOCD

*See Instructions On Reverse Side

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

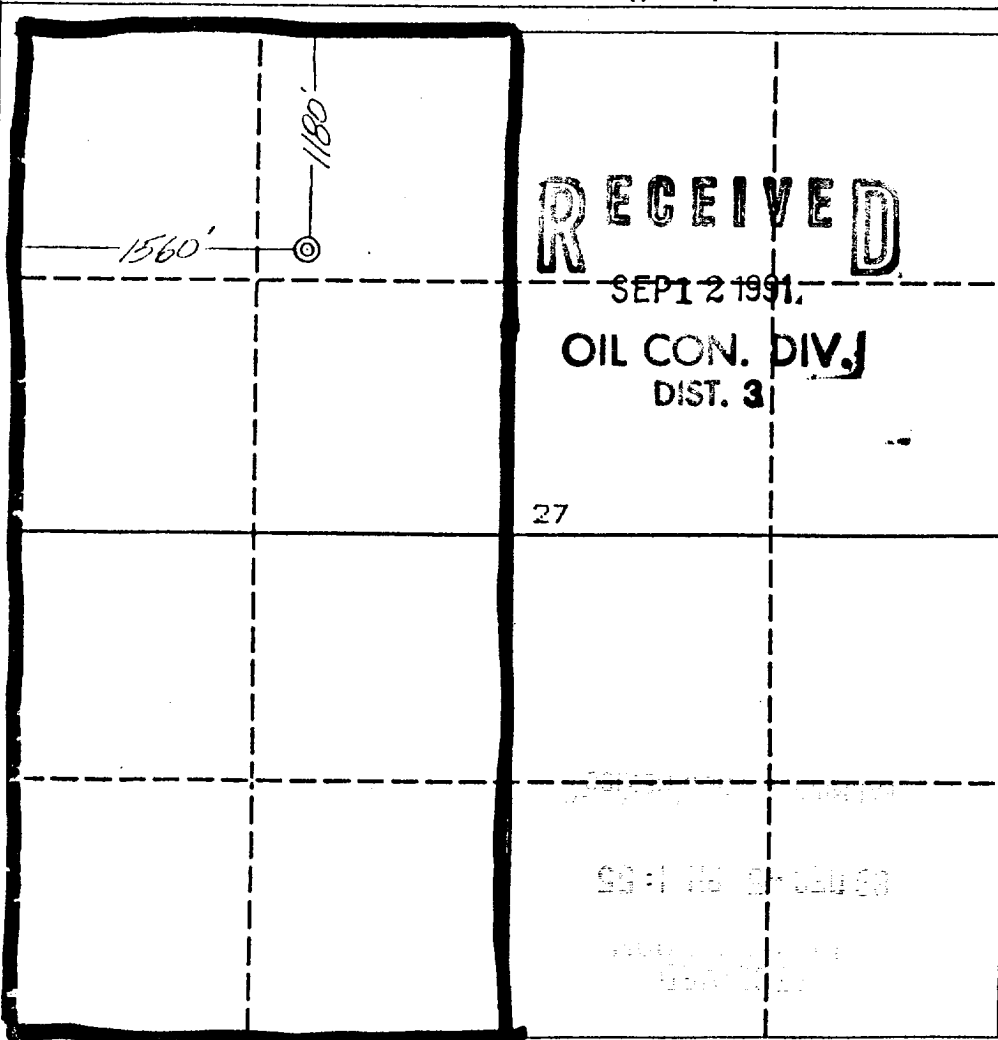
All Distances must be from the outer boundaries of the section

Operator AMOCO PRODUCTION COMPANY		Lease SHOEN LS		Well No. # 1A
Unit Letter C	Section 27	Township 30 NORTH	Range 10 WEST	County SAN JUAN
Actual Footage Location of Well: 1180 feet from the NORTH line and 1560 feet from the WEST line				
Ground level Elev. 6164	Producing Formation Mesaverde	Pool Blanco/Mesaverde	Dedicated Acreage: 1/2 320 172 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure 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 communization, 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 communization, 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. Supv.**
 Company: **Amoco Production Co.**
 Date: **11/17/89**

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: **September 20, 1989**

Signature & Seal of Professional Surveyor: **GARY D. VANN**
 Registered Professional Land Surveyor
 New Mexico
 7016
 Gary D. Vann
 7016

