

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

2140' FSL, 910' FWL NW/SW

At proposed prod. zone

same

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

25 miles from Farmington, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

910'

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

16. NO. OF ACRES IN LEASE

2218.66

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 acres w/2

19. PROPOSED DEPTH

3061' TD

20. ROTARY OR CABLE TOOLS

Rotary

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

6179'

GR

22. APPROX. DATE WORK WILL START*

As soon as permitted

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	250'	250 cf (cement to surface)
7 7/8"	5 1/2"	17#	3061' (TD)	857 cf (cement to surface)

Notice of Staking was submitted: 9/11/89

Lease Description:

T31N, R11W, NMPM

Section 4: Lots 5,6,7,8,9,10,11,12,S/2

Section 14: W/2 NE/4,NW/4 SE/4, SE/4 SW/4, N/2 SW/4

Section 15: N/2, SE/4, W/2 SW/4

T32N, R11W., NMPM

Section 33: all

RECEIVED

OCT 27 1989

OIL CON. DIV

DIST. 4

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.

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED
AS AMENDED

OCT 24 1989

AREA MANAGER

*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

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

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

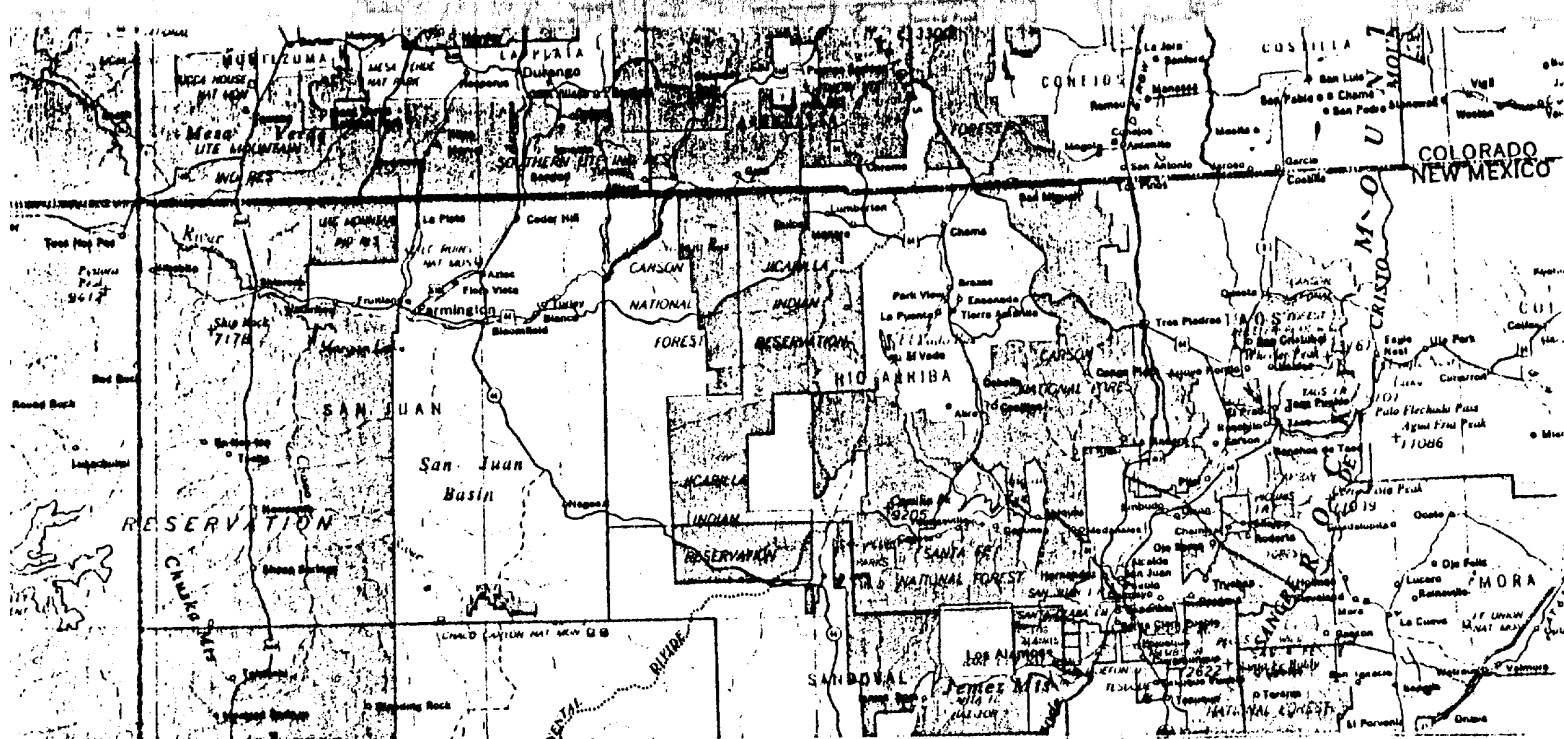
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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 NEAL /A/		Well No. # 1
Unit Letter L	Section 33	Township 32 NORTH	Range 11 WEST	County SAN JUAN	
Actual Footage Location of Well: 2140 feet from the SOUTH line and 910 feet from the WEST line					
Ground level Elev. 6179	Producing Formation Fruitland Coal	Pool Basin Fruitland Coal Gas	Dedicated Acreage: 61/2 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 consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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>					
				OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
				Signature <i>J.L. Hampton</i> Printed Name J.L. Hampton Position Sr. Staff Admin. Supr. Company Amoco Prod. Co. Date 9/6/89	
				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 August 25, 1989 Signature & Seal of Professional Surveyor Gary Certified 7016	



NEAL /A/ # 1
 2140' F/SL 910' F/WL
 SEC. 33, T32N, R11W, NMPM
 RAIL POINT: 143 miles from Montrose, CO
 MUD POINT: 11 miles from Aztec, N.M.
 CEMENT POINT: 25 miles from Farmington, N.M.

