

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 ☐

GAR
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

2130' FNL, 790' FEL SE/NE

At proposed prod. zone

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

19 miles Aztec, NM

10. DISTANCE FROM PROPOSED*

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

790'

16. NO. OF ACRES IN LEASE

1211.81

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 acres E/2 291.81

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

2515' TD

20. ROTARY OR CABLE TOOLS

Rotary

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

5763' GR

22. APPROX. DATE WORK WILL START*

As soon as permitted

This action is subject to technical and
procedural review pursuant to 43 CFR 3105.3
and applicable provisions to 43 CFR 3105.4

PROPOSED CASING AND CEMENTING PROGRAM

DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	9 5/8"	36#
8 3/4"	7"	20#
6 1/4"	5 1/2"	23#

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

Notice of Staking was Submitted: 3/19/90

Lease Description:

T30N-R8W:

Sec. 10: S/2 SE/4

Sec. 15: SW/4

Sec. 17: NE/4

Sec. 20: Lots 1,3-6,11,12

Sec. 21: E/2

Sec. 22: NE/4, W/2 SE/4

RECEIVED
JUL 9 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 preventer program, if any.

24. SIGNED J. L. Hampton / CB TITLE Sr. Staff Admin. Supervisor DATE 4/27/90
(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED

AS APPLIED

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

NMOCD

*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 or to any matter within the jurisdiction of such department or agency.

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

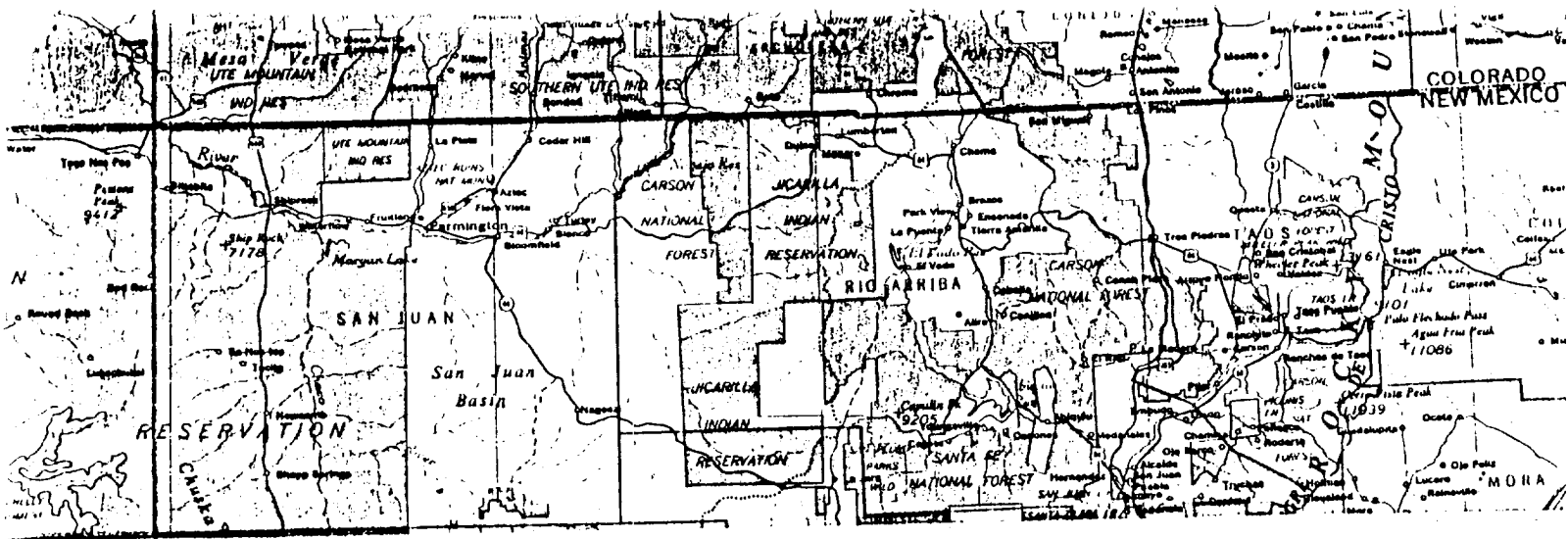
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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 PATTERSON GAS COM /C/		Well No. # 1
Unit Letter H	Section 20	Township 30 NORTH	Range 8 WEST	County SAN JUAN	
Actual Footage Location of Well: 2130 feet from the NORTH line and 790 feet from the EAST line					
Ground level Elev. 5763	Producing Formation Fruitland Coal		Pool Basin Fruitland Coal Gas	Dedicated Acreage E/2 291.81 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>					
<div style="text-align: center;"><p>RECEIVED JUL 9 1990 OIL CON. DIV. DIST. 3</p></div>				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. Supv. Company Amoco Date 4/19/90	
				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 11, 1990 Signature & Seal of Professional Surveyor Gary Vann 7016	



PATTERSON GAS COM /C/ # 1
 2130' F/NL 790' F/EL
 SEC. 20, T30N, R8W, NMPM
 RAIL POINT: 161 miles - Montrose, Co.
 MUD POINT: 19 miles - Aztec, NM
 CEMENT POINT: 33 miles - Farmington, NM

