

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

3-045-28628

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 1350' FNL, 980 FEL SE/NE

At proposed prod. zone same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
5 Miles - Aztec, NM

10. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any) 980'

10. NO. OF ACRES IN LEASE
2475.61

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

10. PROPOSED DEPTH
2590' TD

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

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5806' 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#	2590' (TD)	726 cf (cement to surface)

Original APD expired: 8/3/91

Notice of Staking was submitted: 6/28/90

Lease Description:

T31N-R11W

- Sec. 25: NE/4 SW/4, N/2 SE/4
- Sec. 27: N/2 NW/4, W/2 SW/4, SW/4 SW/4
- Sec. 28: All
- Sec. 29: N/2 SE/4
- Sec. 30: NE/4, E/2 NW/4, NE/4 SW/4, NW/4 SE/4
- Sec. 31: E/2 SW/4, SE/4
- Sec. 32: W/2 NE/4, SW/4 SW/4, NW/4 SE/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. SIGNED J. L. Hampton
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE
APPROVED BY TITLE
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED
DATE
OCT 23 1991
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-101
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 HEATON /A/		Well No. # 11
Unit Letter H	Section 28	Township 31 NORTH	Range 11 WEST	County SAN JUAN
Actual Footage Location of Well: 1350 feet from the NORTH line and 980 feet from the EAST line				
Ground level Elev. 5806	Producing Formation Fruitland Coal	Pool Basin Fruitland Coal Gas	Dedicated Acreage: E/2 320.00 Acres	
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below. 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). 3. 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 *[Signature]*
Printed Name **JL Hampton**
Position **Sr Staff Admin Supr**
Company **Amoco Prod**
Date **6-8-90**

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 **May 31, 1990**

Signature & Seal of Professional Surveyor
GARY D. VANN
NEW MEXICO
REGISTERED
7016
Vann
PROFESSIONAL LAND SURVEYOR

RECEIVED

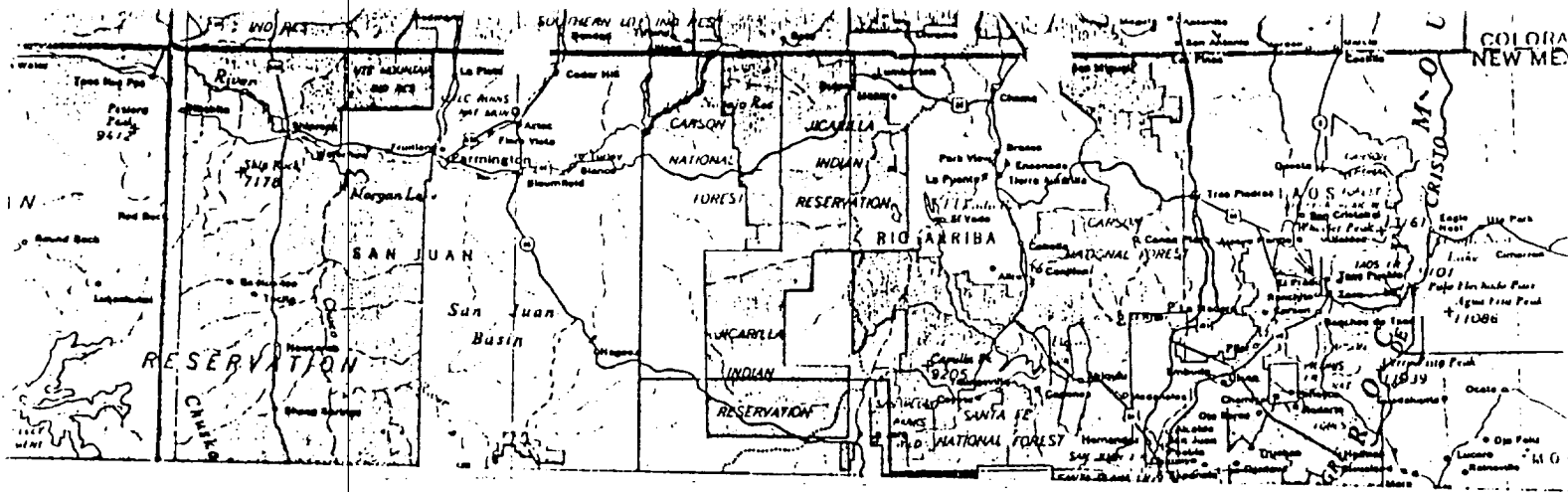
OCT 29 1991.

OIL CON. DIV.

DIST. 3

28

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



HEATON /A/ # 11
 1350' F/NL 980' F/EL
 SEC. 28, T31N, R11W, NMPM
 RAIL POINT: 148 miles Montrose, Co.
 MUD POINT: 5 miles - Aztec, NM
 CEMENT POINT: 19 miles Farmington, NM.

