

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 ☐

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR
Amoco Production Company

3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 1090' FSL x 930' FWL
At proposed prod. zone Same

5. LEASE DESIGNATION AND SERIAL NO.
SF-077941-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
C. A. McAdams "B"

9. WELL NO.
1E

10. FIELD AND POOL, OR WINDCUT
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SW/SW Sec. 28, T27N, R10W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
17 miles southeast of Bloomfield, NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
930'

16. NO. OF ACRES IN LEASE
160/280

17. NO. OF ACRES ASSIGNED TO THIS WELL
320

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

19. PROPOSED DEPTH
6590'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6060' GR

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

23. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS" PROPOSED CEMENTING AND CEMENTING PROGRAM
This action is subject to administrative appeal pursuant to 30 CFR 290

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#, J-55	300'	354 cu. ft. Class B
7-7/8"	4-1/2"	10.5#, K-55	6590'	2255 cu. ft. Class B

Amoco proposes to drill the above well to further develop the Basin Dakota reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to TD with a low solids nondispersed mud system. Completion design will be based on open hole logs. Copy of all logs will be filed upon completion. Amoco's standard blowout prevention will be employed; see attached drawing for blowout preventer design. Upon completion, the well site will be cleaned and the reserve pit filled and leveled. The gas from this well is dedicated to El Paso Natural Gas under contract No. 56,742.

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 BD Shaw TITLE Adm. Supervisor DATE 2-26-85
(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

NMOCC

*See Instructions On Reverse Side

APPROVED
AS AMENDED
APR 16 1985
M. MILLENBACH
AREA MANAGER

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 as to any matter within its jurisdiction.

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2084
SANTA FE, NEW MEXICO 87501Form O-102
Revised 10-1-73

All distances must be from the outer boundaries of the Section.

Operator AMOCO PRODUCTION COMPANY		Lease C. A. McADAMS B		Well No. 1 E
Unit Letter M	Section 28	Township 27 N	Range 10 W	County San Juan
Actual Footage Location of Well: 1090 feet from the SOUTH line and 930 feet from the WEST line				
Ground Level Elev. 6060	Producing Formation Dakota	Pool Basin Dakota	Dedicated Acreage 320 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 interests of all owners been consolidated by communitization, 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 communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.

		28	

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

B. D. Shaw

Name
B. D. Shaw
Position
Adm. Supervisor
Company
Amoco Production Co.
Date
2-26-85

I hereby certify that the well location shown on this plat was placed from field notes of actual surveys made by me or under supervision, and that the same is true and correct to the best of my knowledge.

Date Surveyed
December 20, 1984
Registered Professional Engineer
and/or Land Surveyor
Gary D. Vann
Certificate No.
7016

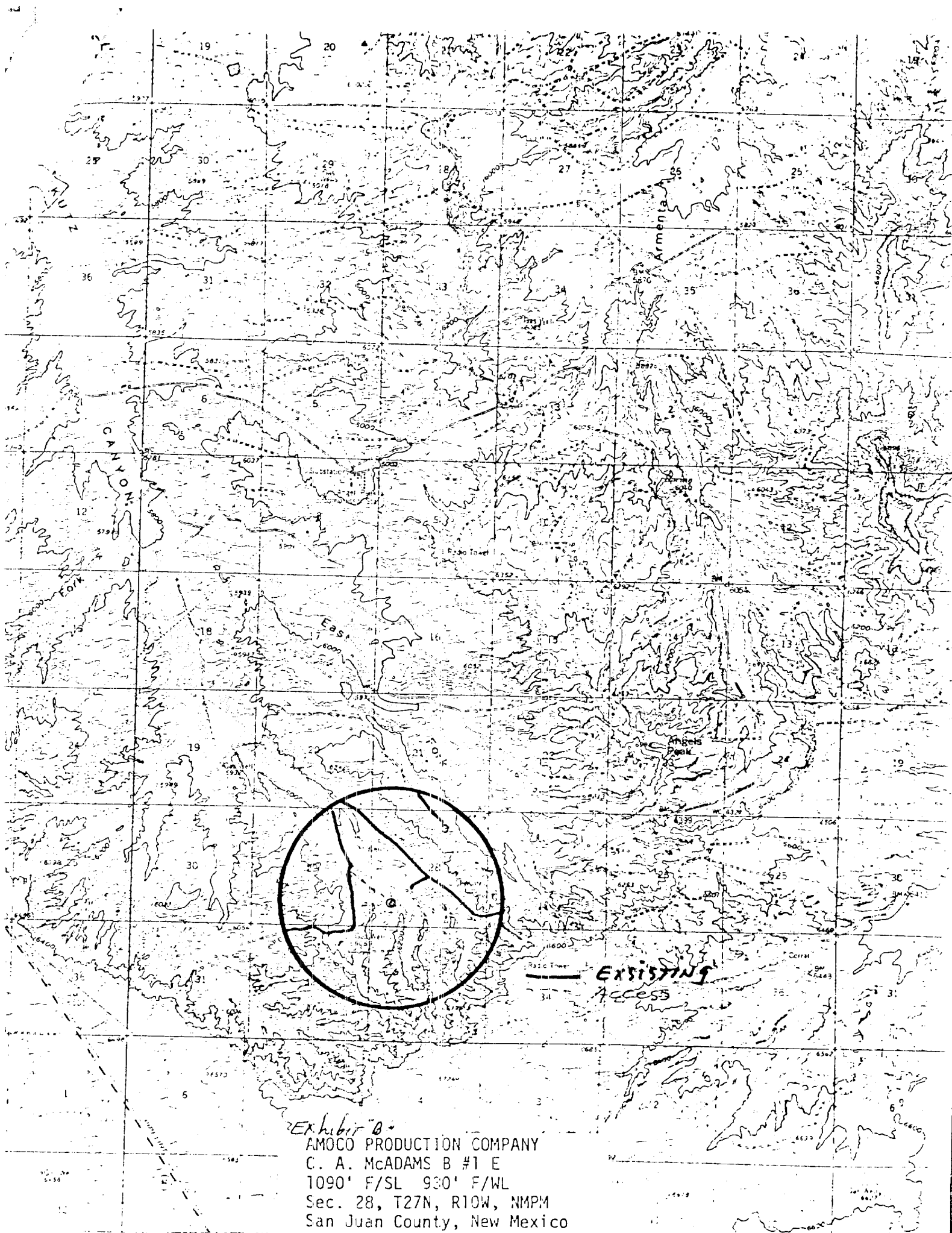


Exhibit B
AMOCO PRODUCTION COMPANY
C. A. McADAMS B #1 E
1090' F/SL 930' F/WL
Sec. 28, T27N, R10W, N4PM
San Juan County, New Mexico

