

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY30-045-25105
5. LEASE DESIGNATION AND SERIAL NO.

SF-077875

6. IF INDIAN, ALLOTTEE OR TRUST NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

P. O. Pickin

9. WELL NO.

2E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLM.
AND SURVEY OR AREA

SW/4, NW/4, Section 8

T27N, R10W

12. COUNTY OR PARISH 13. STATE

San Juan New Mexico

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

INFILL

SINGLE ZONE ☒MULTIPLE ZONE ☐

2. NAME OF OPERATOR

AMOCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface:

1680' FNL and 810' FWL, Section 8, T27N, R10W

At proposed prod. zone:

Same

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

9 miles Southeast of Bloomfield, New Mexico

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest 3rd, 4th line, if any)

810'

16. NO. OF ACRES IN LEASE

2543.26

17. NO. OF ACRES ASSIGNED
TO THIS WELL

W/320

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

2063'

19. PROPOSED DEPTH

6489'

20. ROTARY OR CABLE TOOLS

Rotary

21. NOTATIONS (Flow weather DS, RT, GL, etc.)

6072' GL

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" (New)	24# K-55	300'	300 sx Class B x 2" C&G 12-circ
7-7/8"	4-1/2" (New)	10.5# K-55	6489'	1st Stage- 351 sx 2 1/2" B 50:50 FOZ
This action is subject to administrative appeal pursuant to 30 CFR 290.				2nd Stage-1061 sx 1 3/4" x 6 1/2" gel, 2 1/2" mod
				tuf plug/sx, .84
				FLA x 100 sx CI
				8 Neat (Tail in)
				circ

This application to drill an infill Basin Dakota well is pursuant to Order No. R-1670-V approved by the INOC on May 22, 1979. This well will qualify under Section 103 of the Natural Gas Policy Act under Order No. R-1670-V.

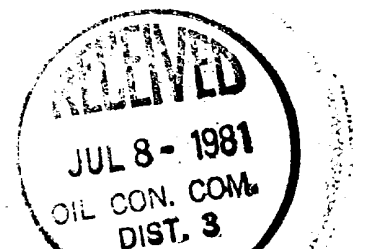
DV Tool set at 4560'.

The gas from this well is dedicated to El Paso Natural Gas Co.

Fee Surface: Need Rehab Plan

RECEIVED

OCT 17 1980

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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

TITLE

District Engineer

DATE October 3, 1980

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

FARMOCO

APPROVED
AS AMENDED

DATE

JUL 10 1981

JAMES F. SIMS
DISTRICT ENGINEER

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-78

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

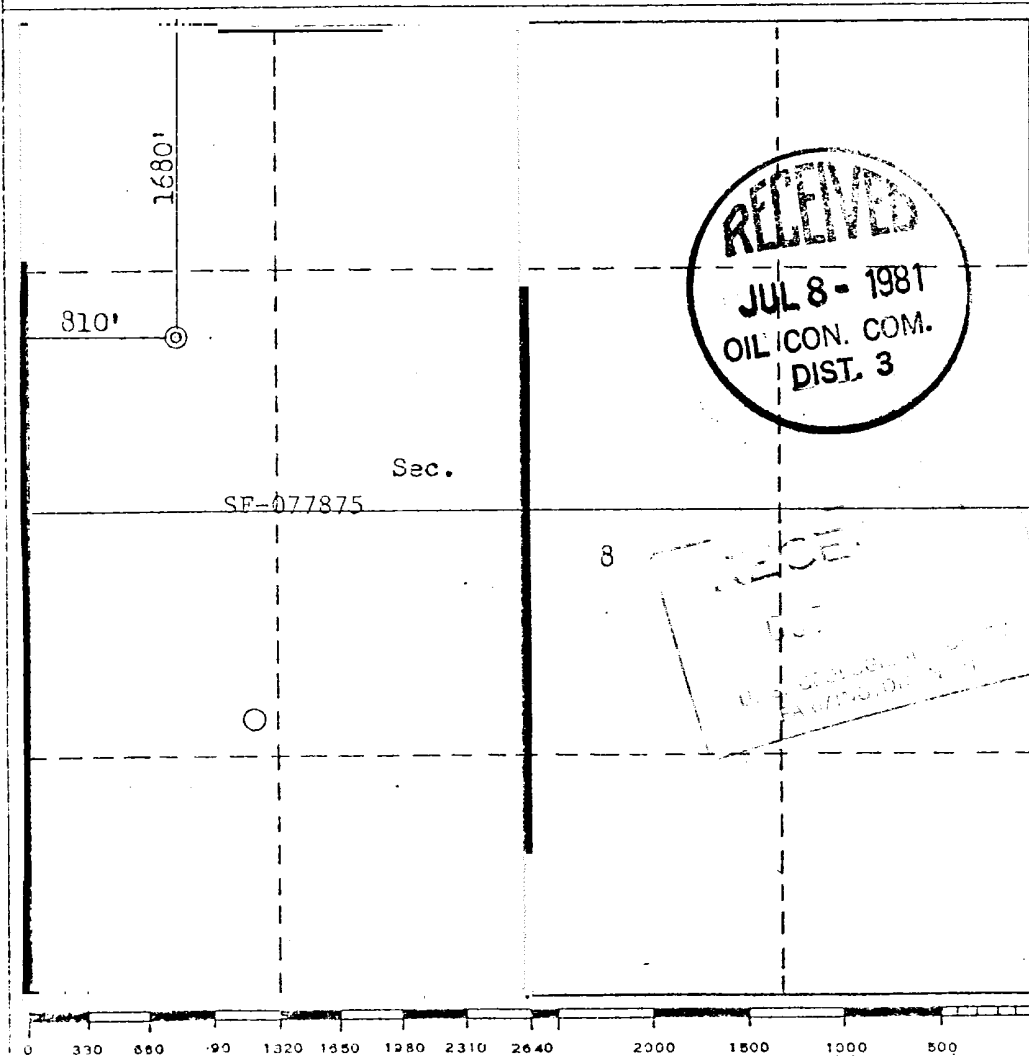
Operator AMOCO PRODUCTION COMPANY			Lease P.O. PIPKIN		Well No. 2E
Unit Letter E	Section 8	Township 27N	Range 10W	County San Juan	
Actual Footage Location of Well: 1680 feet from the North line and 810 feet from the West line					
Ground Level Elev. 6072	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 Jointly Owned Acreage - All owners
approve drilling the well.

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 Commission.



CERTIFICATION

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

B. E. Fackrell
Name

B. E. FACKRELL
Position

DISTRICT ENGINEER

Company

AMOCO PRODUCTION COMPANY

Date

MAY 21, 1980

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.

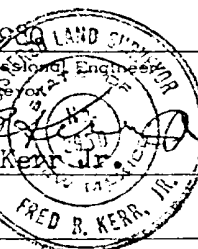
Date Surveyed

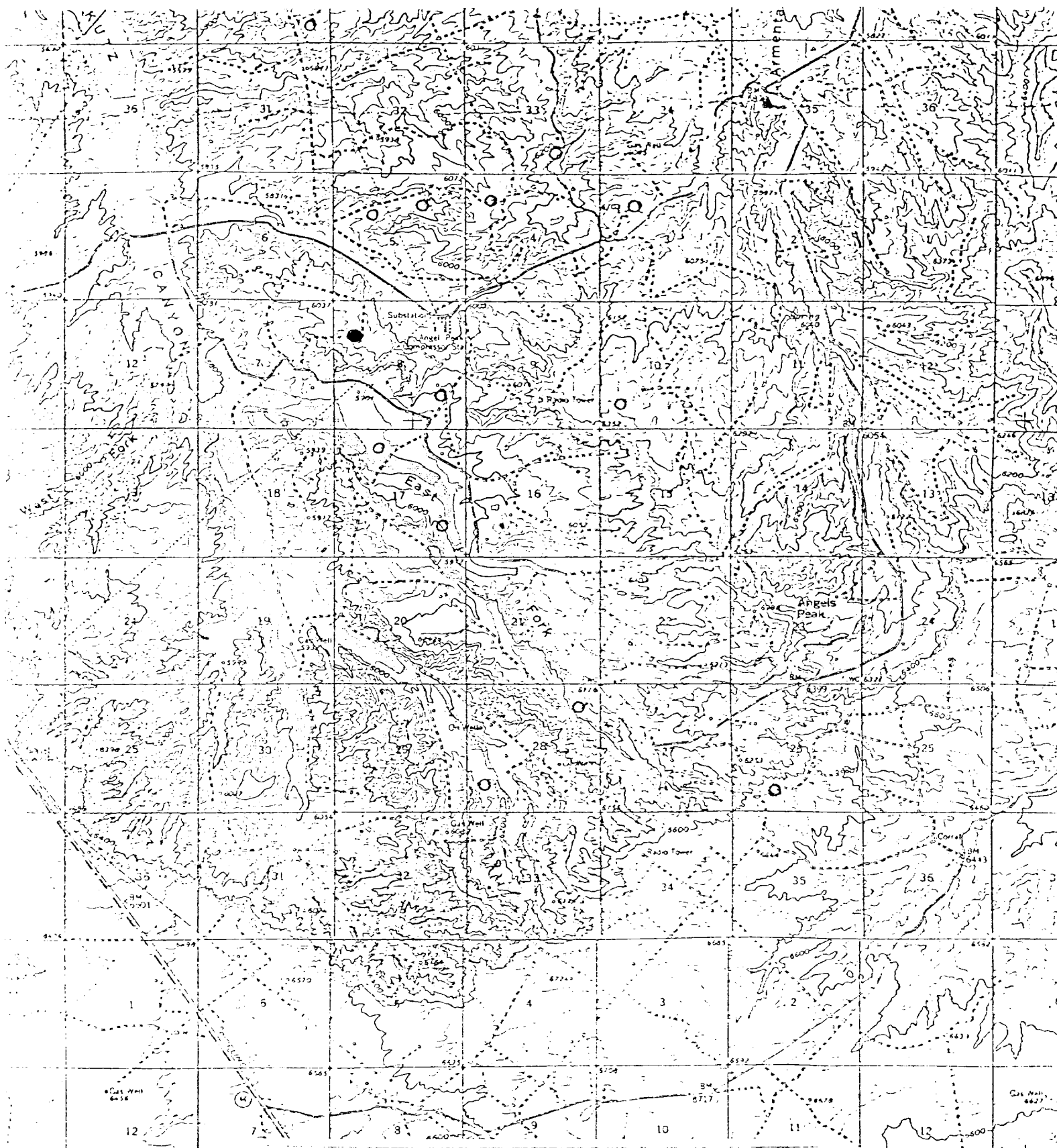
May 12, 1980

Registered Professional Engineer
and/or Land Surveyor

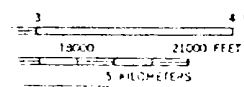
Fred B. Kerr, Jr.
Certificate No.

3950





Vicinity Map for
 AMOCO PRODUCTION CO. #2E P.O. Pipkin
 1680' FNL 810' FWL Sec. 8-T27N-R1CW
 SAN JUAN COUNTY, NEW MEXICO



Geological Survey

Geological Survey

Geological Survey

Geological Survey

DATUM IS MEAN SEA LEVEL

1948 AND 1949 MAGNETIC NORTH
 DEPARTURE AT CENTER OF SHEET

THIS MAP CONFORMS WITH NATIONAL MAP ACCURACY STANDARDS
 REQUIRED BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80226 OR HIGHER