

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

SINGLE
ZONE ☐

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

1570' FSL and 840' FEL, Section 17, T29N, R12W

At proposed prod. zone

Same

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

3 miles East of Farmington, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

840'

18. DISTANCE FROM PROPOSED LOCATION*

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

3700'

19. PROPOSED DEPTH

6500'

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

5694' GL

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'	315 sx Class "B" Neat-circ.
7 7/8"	4 1/2" (New)	10.5# K-55	6500'	Stage 1-360 sx Class "B" 50:50 POZ 6% gel, 2# med tuf plug/sx and 0.8% FLA. Tail in w/100 sx Class "B" Neat-circ. Stage 2-640 sx Class "B" 65:35 POZ, 6% gel, 2# med tuf plug/sx and 0.8% FLA. Tail in w/100 sx Class "B" Neat-circ.

This application to drill an Infill Basin Dakota well is pursuant to Order No. R-1670-V approved by the NMOCC on May 22, 1979. This well will qualify under Section 103 of the Natural Gas Policy Act under Order No. R-1670-V. The gas from this well is dedicated to Amoco Gas Company.

NOTE: The original Form 9-331C was submitted on 3-7-80 and was approved by the USGS on 3-28-80. Form 9-331C is being resubmitted since drilling operations did not commence within one year of the approval date.

DV Tool set at 3277'.

This action is subject to administrative
appeal pursuant to 30 CFR 250.

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

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

Wayne L. Peterson

TITLE

District Engineer

DATE

Sept. 15, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

John S. Kellin

TITLE

Acting Dist. Supv.

DATE

OCT 9 1981

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions On Reverse Side

All distances must be from the outer boundaries of the Section

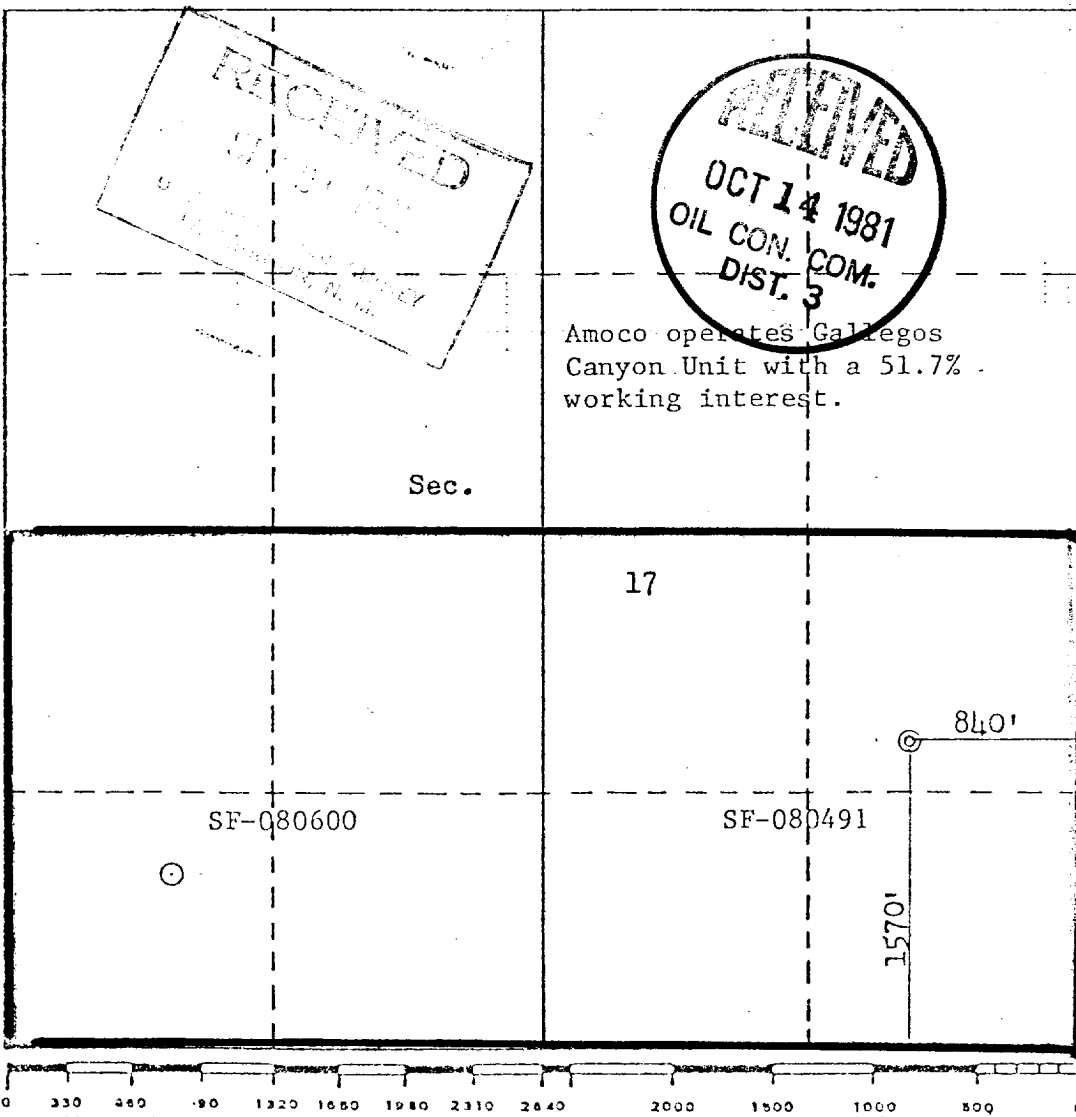
Operator AMOCO PRODUCTION COMPANY		Lease GALLEGOS CANYON UNIT		Well No. 134-E
Unit Letter I	Section 17	Township 29N	Range 12W	County San Juan
Actual Footage Location of Well: 1570 feet from the South line and 840 feet from the East line				
Ground Level Elev. 5694	Producing Formation Dakota	Pool Basin Dakota	Dedicated Acreage: 315.34 320 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 Unitization (Gallegos Canyon Unit)

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

JANUARY 22, 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

January 22, 1980

Registered Professional Engineer

and/or Licensed Surveyor

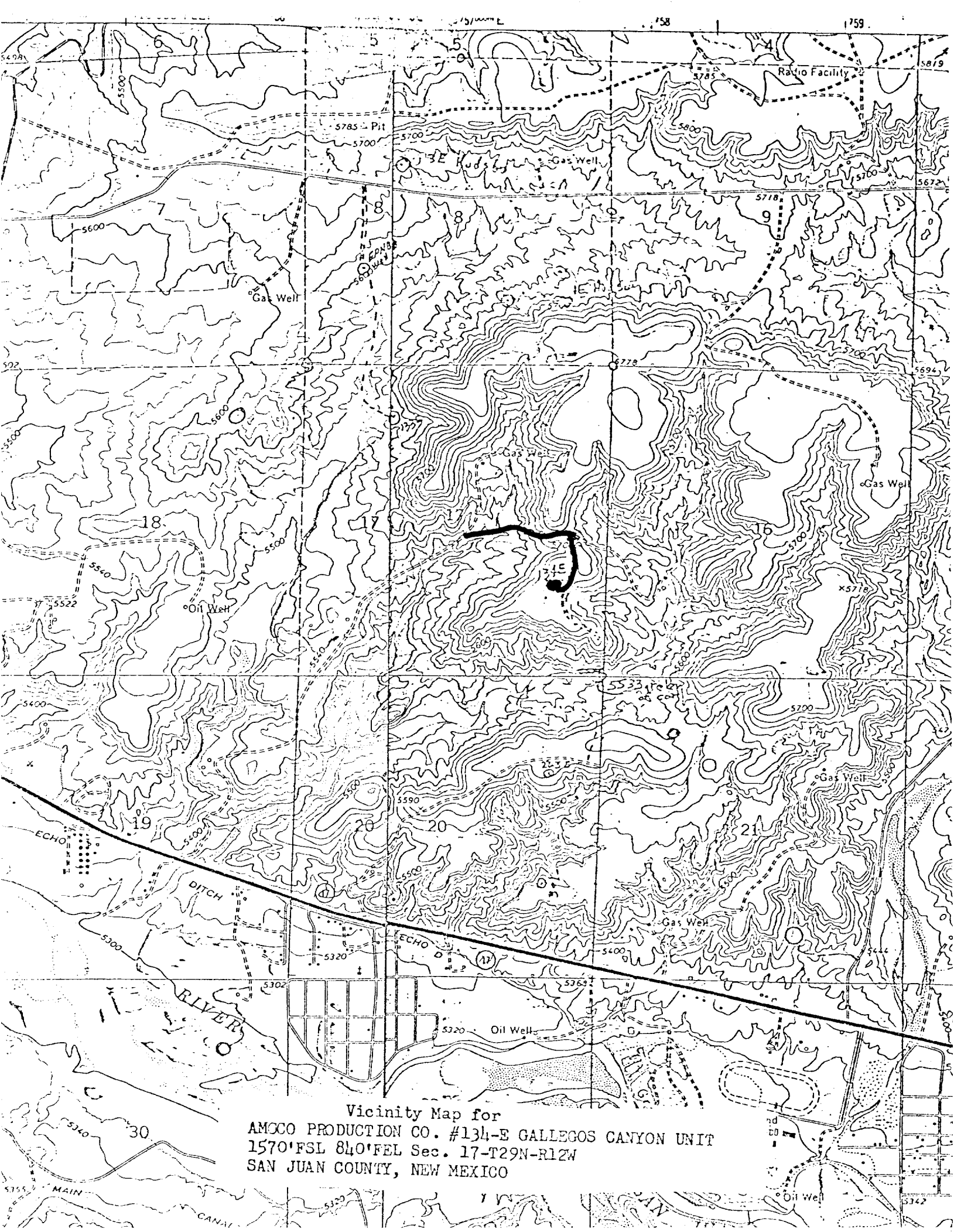
Fred B. Kerr, Jr.

Fred B. Kerr, Jr.

Certified

FRED B. KERR, JR.

3950



Vicinity Map for
AMOCO PRODUCTION CO. #134-E GALLEGOS CANYON UNIT
1570'FSL 840'FEL Sec. 17-T29N-R12W
SAN JUAN COUNTY, NEW MEXICO