

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 ☒ 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 840' FSL and 1850' FWL
At proposed prod. zone Same
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
6 1/4 miles SE of Farmington, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 840'
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE 320

17. NO. OF ACRES ASSIGNED TO THIS WELL w/ 320

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETION OR APPLIED FOR, ON THIS LEASE, FT. 2050'

19. PROPOSED DEPTH 6078'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5551' GL

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

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" w/2% CaCl ₂ -circ. Stage 1-355 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 2-980 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.
7 7/8"	4 1/2" (New)	10.5# K-55	6078'	

DRILLING OPERATIONS
AND LOGS ARE
ATTACHED
"GENERAL REPORT"This action is pursuant to administrative
special pursuant to 30 CFR 290.

This application to drill an Infill Basin Dakota well
is pursuant to Order No. R-1670-V approved by the
MOC 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 ~~not~~ dedicated to
a gas sales Contract.

Dr Tool Set at 3950'.



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.

23. Original Signed By
W. L. Peterson
SIGNED _____ TITLE District Engineer DATE 2/20/81
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:
23-
APPROVED
AS AMENDED
DATE
AUG 28 1981
JAMES F. SIMS
DISTRICT ENGINEER

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

P. O. BOX 2088

Form C-107

OIL AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

Revised 10-1-78

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

Operator AMOCO PRODUCTION COMPANY			Lease GALLEGOS CANYON UNIT		Well No. 241E
Unit Letter N	Section 29	Township 28N	Range 12W	County SAN JUAN	
Actual Footage Location of Well: 840 feet from the South line and 1850 feet from the West line					
Ground Level Elev: 5551	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 Unitization

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.

Sec.	
29	
1850'	840'

Scale: 1"=1000'

CERTIFICATION

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

Wayne L. Peterson

Name

W. L. PETERSON

Position

DISTRICT ENGINEER

Company

AMOCO PRODUCTION COMPANY

Date

2/20/81

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

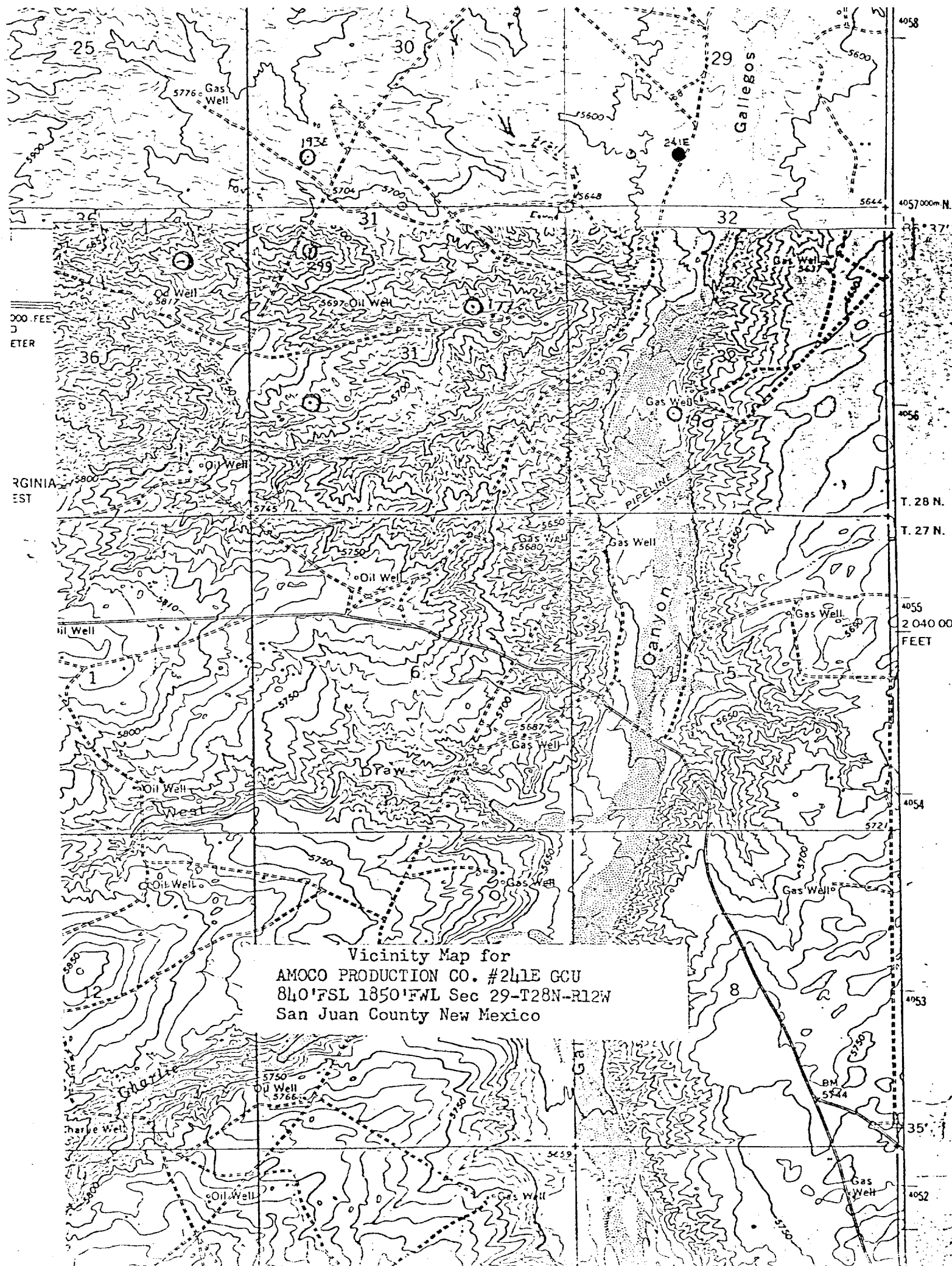
January 20, 1981

Registered Professional Engineer
and Land Surveyor

Fred B. Kery Jr.
Fred B. Kery Jr.

Certificate No.

3950



Vicinity Map for
AMOCO PRODUCTION CO. #241E GCU
840' FSL 1850' FWL Sec 29-T28N-R12W
San Juan County New Mexico