

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SE-078109	
2. NAME OF OPERATOR Amoco Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, NM 87401		7. UNIT AGREEMENT NAME Gallegos Canyon Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 930' FSL x 480' FWL At proposed prod. zone Same		8. FARM OR LEASE NAME	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 12 miles southeast of Farmington, NM		9. WELL NO. 213E	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 480'		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
16. NO. OF ACRES IN LEASE 640		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW/SW Sec. 8, T28N, R12W	
17. NO. OF ACRES ASSIGNED TO THIS WELL 320		12. COUNTY OR PARISH San Juan	
18. PROPOSED DEPTH 6240'		13. STATE NM	
19. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 200' E		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5641' GR		22. APPROX. DATE WORK WILL START As soon as permitted	
23. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL PERMIT CONDITIONS" PROPOSED CASING AND CEMENTING PROGRAM			
This action is subject to administrative approval of the Bureau of Land Management.			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8"	24#, J-55	300'
7-7/8"	4-1/2"	10.5#, K-55	6240'
			354 c.f. Class B
			2136 c.f. 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.

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MAR 27 1985

OIL CON. DIV.

DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true dip of the well. Give blowout prevention program, if any.

District Administrative Supervisor	
APPROVED	
AS AMENDED	
MAR 25 1985	
BUREAU OF LAND MANAGEMENT	
FEDERAL RESERVE AREA	

\*See Instructions On Reverse Side

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107  
Revised 10-1-7

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

AMOCO PRODUCTION COMPANY			GALLEGOS CANYON UNIT		Well No. 213E
Section Letter M	Section 8	Township 28N	Range 12W	County San Juan	
Actual Footage Location of Well: 930 feet from the South line and 430 feet from the West line					
Ground Level Elev. 5641	Producing Formation Dakota		Pool Basin Dakota	Dedicated Acreage: 354.12 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 Unitized

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.

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DIST. 3

## CERTIFICATION

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

Original Signed By  
D.D. Lawson

Name

D.D. Lawson

Position District

Administrative Supervisor

Company

2/8/85

Date

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

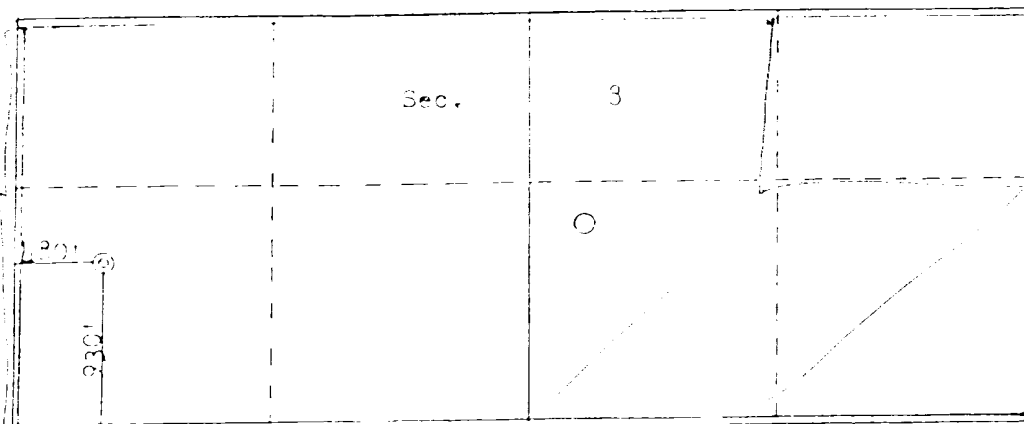
November 8, 1981

Registered Professional Engineer  
and Land Surveyor

Fred B. Kott Jr.  
Fred B. Kott Jr.

Certificate No.

3950



Scale: 1"=1000'

