

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF-078807-A	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Amoco Production Company		7. UNIT AGREEMENT NAME Gallegos Canyon Unit	
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, NM 87401		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1060' FNL x 1450' FWL At proposed prod. zone Same		9. WELL NO. 237E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST 8 miles southeast of Farmington, NM		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
16. NO. OF ACRES IN LEASE -43,146.62 105 1235		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA NE/NW Sec. 13, T28N, R13W	
17. NO. OF ACRES ASSIGNED TO THIS WELL 4-D W 320		12. COUNTY OR PARISH San Juan	
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 1150'		13. STATE NM	
19. PROPOSED DEPTH 6220'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DT, BT, GR, etc.) 5634' GR		22. APPROX. DATE WORK WILL START* As soon as permitted	
23. PROPOSED CASING AND CEMENTING PROGRAM This section is subject to administrative appeal pursuant to 50 CFR 250.200			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8"	24#, K-55	300'
7-7/8"	4-1/2"	10.5#, K-55	6220'
		QUANTITY OF CEMENT	
		354 cu. ft. Class B	
		2136 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. 56742.

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 _____ (This space for Federal or State official)	Adm. Supervisor	APPROVED DATE
PERMIT NO. _____	APPROVAL DATE _____	AS AMENDED
APPROVED BY _____ CONDITIONS OF APPROVAL, IF ANY:	TITLE _____ NMOCC OPERATOR	MAR 13 1985 DATE MANAGER FARMINGTON RESOURCE AREA

RECEIVED MAR 15 1985 OIL CON. DIV. DIST. 3

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-7MEXICO
OIL DEPARTMENT

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

AMOCO PRODUCTION COMPANY			Lease GALLEGOS CANYON UNIT		Well No. 237E
Unit Letter C	Section 13	Township 28N	Range 13W	County San Juan	
Actual Footage Location of Well: 1060 feet from the North line and 1450 feet from the West line					
Ground Level Elev. 5634	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 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.

1450'	1060'
Sec.	
RECEIVED JAN 15 1985 OIL CON. DIV. DIST. 3	
RECEIVED 13 JAN 29 1985 BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE	

Scale: 1"=1000'

CERTIFICATION

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

Original Signed By
B.D. Shaw

Name

B.D. Shaw

Position

Administrative Supervisor

Company

Amoco Production Company

Date

1/24/85

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 17, 1985

Registered Professional Engineer
and Land Surveyor.

Fred B. Kern Jr.

Certificate No. 8, KERN, JR.

3950

