

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

30-175-26163

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, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 AT SURFACE 1840' FSL x 800' FWL
 At proposed prod. zone Same

RECEIVED
MAY 08 1984

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
8 miles south of Farmington, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
800'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
2500' N

16. NO. OF ACRES IN LEASE
2160.62

19. PROPOSED DEPTH
6350'

17. NO. OF ACRES ASSIGNED TO THIS WELL
320 W 319.94

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5614' GR

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

23. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS" PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative appeal pursuant to 30 CFR 290.

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"	9.5#, K-55	6350'

QUANTITY OF CEMENT

300 sx Class B w/2% CaCl2
 1st Stage: 400 sx Class B 50:50 POZ, 6% gel, 2# med tuff plug per sk and 0.8% FLA
 2nd Stage: 800 sx Class B 65:35 POZ, 6% gel, 2# med tuff plug per sk and 0.8% FLA

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.

24. SIGNED _____ Administrative Supervisor DATE May 31, 1984

RECEIVED
MAY 16 1985

APPROVED AS AMENDED

(This space for Federal or State use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

OIL CON. DIV.
DIST. 3

MAY 14 1985
/s/ J. Stan McKee

NMOCC
*See Instructions On Reverse Side

for M. MILLENBACH
AREA MANAGER

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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.

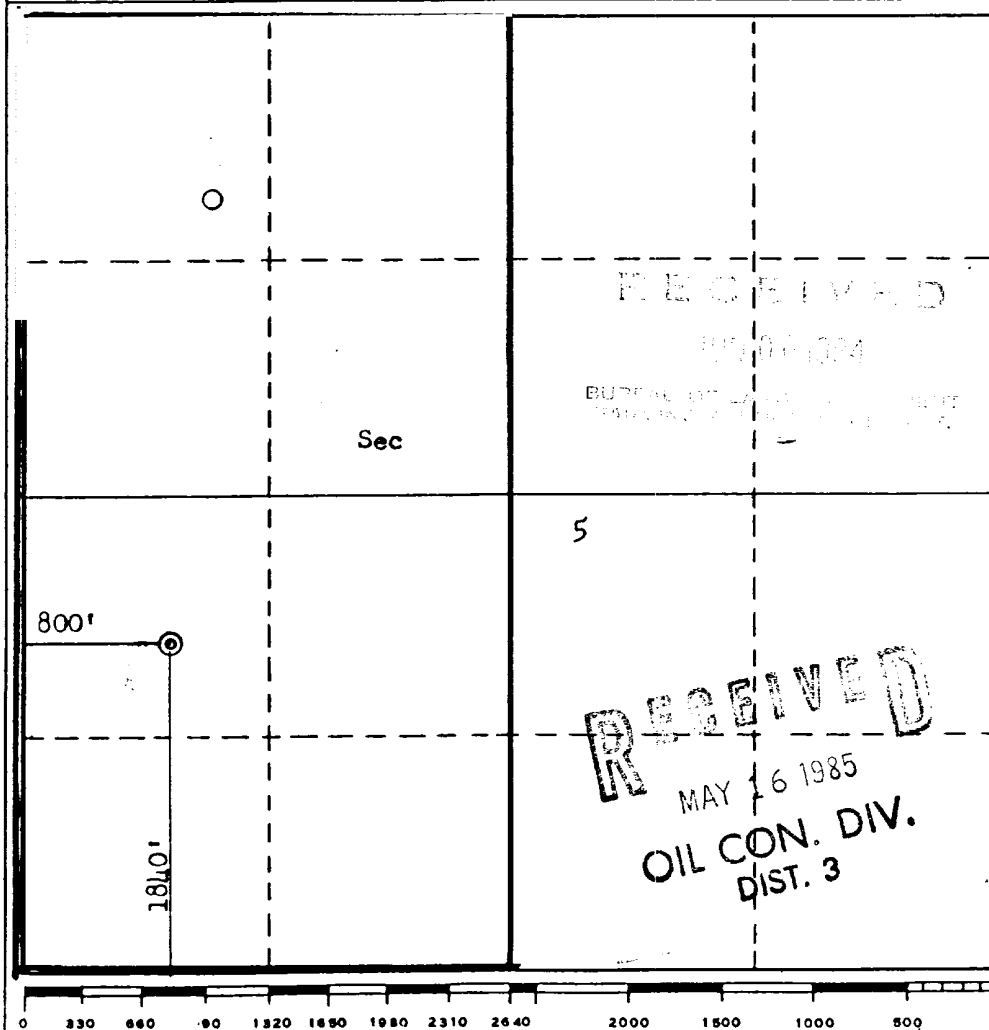
Operator Amoco Production Co.		Lease Gallegos Canyon Unit			Well No. 194E
Unit Letter L	Section 5	Township 27N	Range 12W	County San Juan	
Actual Footage Location of Well: 1840 feet from the South line and 800 feet from the WEST line					
Ground Level Elev. 5614	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 320 319.941 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.



CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>B. D. Shaw</i>	
Name	B. D. Shaw
Position	Administrative Supervisor
Company	Amoco Production Company
Date	May 30, 1984
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	December 1983
Registered Professional Engineer and/or Land Surveyor	<i>Fred B. Kerr Jr.</i> Fred B. Kerr Jr.
Certificate No.	3950

