

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 1550' FNL x 1730' FWL
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
15 miles south of Farmington, NM

16. NO. OF ACRES IN LEASE
312.72

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.
2200' NE

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5786' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

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"	11.6#, K-55	5990'

5. LEASE DESIGNATION AND SERIAL NO.
SF-078100 - F

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Bayview Riddle Gas Com

9. WELL NO.
1E

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
SE/NW Sec. 18, T27N, R12W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

17. NO. OF ACRES ASSIGNED
TO THIS WELL
320 ~ 312.72

20. ROTARY OR CABLE TOOLS
Rotary

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

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

354 c.f. Class B
1948 c.f. Class B
(This string may be two
staged but the cement
types and volumes remain
the same).

Amoco proposed 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. 68,379.

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 BDS Shaw TITLE Administrative Supervisor DATE 10/3/84

(This space for Federal or State use)

PERMIT NO. RECEIVED APPROVAL DATE

APPROVED BY MAR 21 1985 TITLE

CONDITIONS OF APPROVAL, IF ANY:

OIL CON. DIV.
DIST. 3
NMOCC

*See Instructions On Reverse Side

APPROVED

AS AMENDED

DATE
MAR 19 1985

/s/ J. Stan McKee

AREA MANAGER
FARMINGTON RESOURCE AREA

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

Operator AMOCO PRODUCTION COMPANY			Lease BAYVIEW-RIDDLE		Well No. 1E
Unit Letter F	Section 18	Township 27N	Range 12W	County San Juan	
Actual Footage Location of Well:					
1550 feet from the North line and		1730 feet from the West line			
Ground Level Elev: 5786	Producing Formation Dakota	Pool Basin Dakota	Dedicated Acreage: 320 3/2.52 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

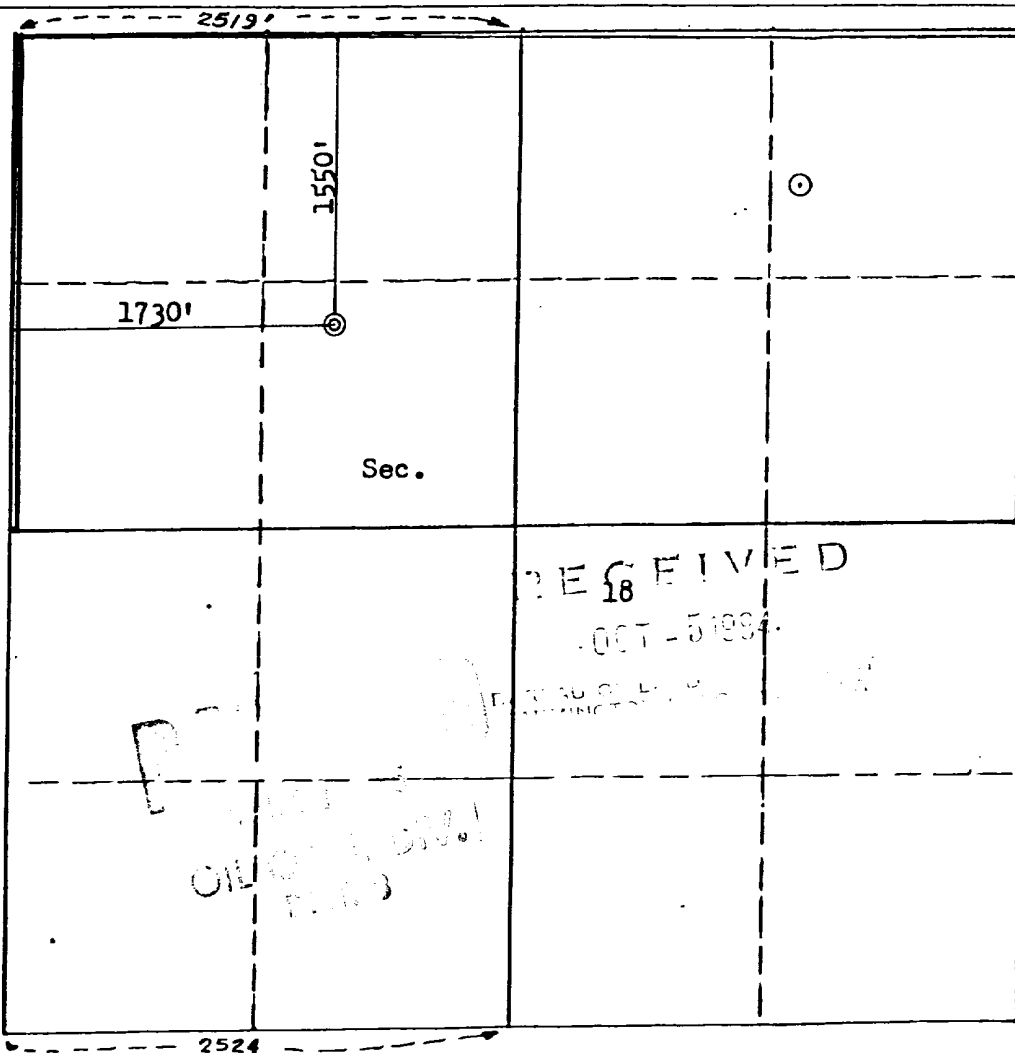
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 _____

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.



Scale: 1"=1000'

CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name	B.D. Shaw
Position	Administrative Supervisor
Company	Amoco Production Company
Date	10/2/84
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	September 14, 1984
Registered Professional Engineer and Land Surveyor	Fred E. Kert Jr.
Certificate No.	3950

Vicinity Map for
AMOCO PRODUCTION CO. #1E BAYVIEW-RIDDLE
1550'FNL 1730'FWL Sec. 18-T27N-R12W
SAN JUAN COUNTY, NEW MEXICO