

P. O. BOX 2688
SANTA FE, NEW MEXICO 87501

30-045-25557

Form C-191
Revised 10-1-78

WE REQUESTED PERMIT	
CONNECTION POINT	
SANTA FE	
FILE	
U.S. GEO.	
EXPLORATION	
OPERATION	

OIL CON. DIV.

DIST. 3

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐			2. Name of Operator Amoco Production Company		
3. Address of Operator 591 Airport Dr., Farmington, NM 87401			4. Location of Well UNIT LETTER J LOCATED 1490 FEET FROM THE South LINE 1555 FEET FROM THE East LINE OF SEC. 32 TWP. 29N R. 9W		
5. Kind of Well OIL WELL ☐ GAS WELL ☒ OTHER ☐			6. Term of Lease State Gas Com BP		
7. Well No. 1E			8. Field and Foot, or Wildcat Basin Dakota		
9. County San Juan			10. Formation Dakota		
11. Approx. Depth 7334'			12. Kind of Well Rotary		
13. Cement and Grout (whether H, K, etc.) 6254' GL			14. Cement & Grout (whether H, K, etc.) Statewide		
15. Cement & Grout (whether H, K, etc.) True			16. Approx. When Work Will Start As soon as permitted		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TO
12-1/4"	8-5/8"	24#	300'	415	Surface
7-7/8"	4-1/2"	10.5#	7334'	1505	Surface

This application to drill an infill Basin Dakota well is pursuant to Order No. R-1670-V approved by the NMOCC on May 22, 1979. This well will qualify under Section 103 of the Natural Gas Policy act under Order No. R-1670-V.

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 blow-out prevention will be employed; see attached drawing for blowout preventer design.

The gas from this well is dedicated to El Paso Natural Gas Co. under contract No. 56742.

APPROVED BY 7/14/83
UNLESS OTHERWISE SPECIFIED
SPUD NO. 1
WITHIN 30 DAYS

DETAILED SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE LENS AND PROPOSED NEW PRODUCTIVE LENS TO BE DEEPENED OR PLUGGED, IF ANY.

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

Original Signed By

Signed D. H. SLOVEMAKER

Title District Engineer

Date 1-10-83

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY

OIL CONSERVATION DIVISION

P. O. BOX 2038

SANTA FE, NEW MEXICO 87501

Form O-167
Revised 10-1-73

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

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

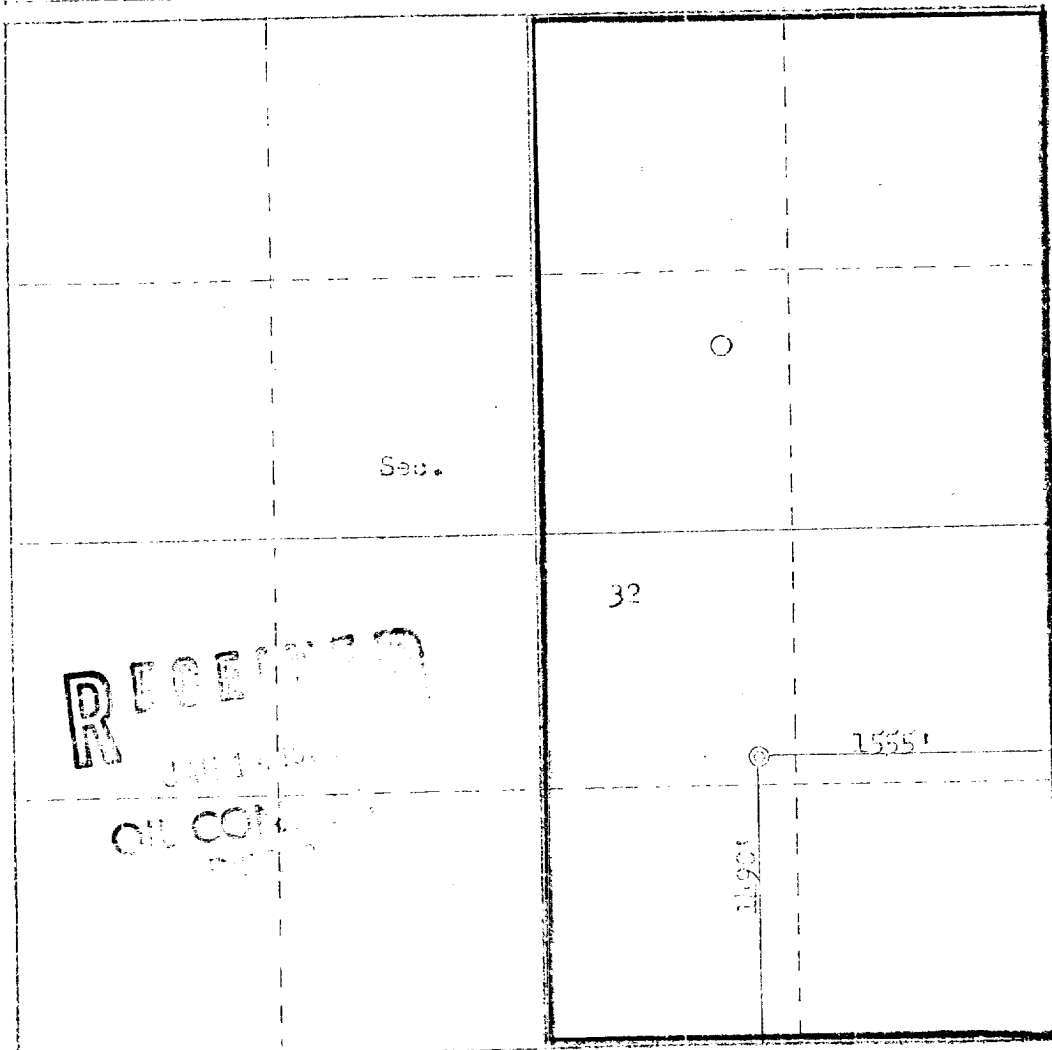
Operator AMOCO PRODUCTION COMPANY			State STATE GAS CO. #32N		Well No. 1B
Unit Letter J	Section 32	Township 29N	Range 9W	County San Juan	
Actual Footage Location of Well: 1190 feet from the South line and 1555 feet from the East line					
Ground Level Elev. 6264	Producing Formation Dakota	Pool Basin Dakota		Dedicated Acreage: E 320 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 Communitization

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.

Name

D. H. SHOEMAKER

Position

DISTRICT ENGINEER

Company

AMOCO PRODUCTION COMPANY

Date

JANUARY 5, 1983

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 22, 1982

Registered Professional Engineer and Land Surveyor

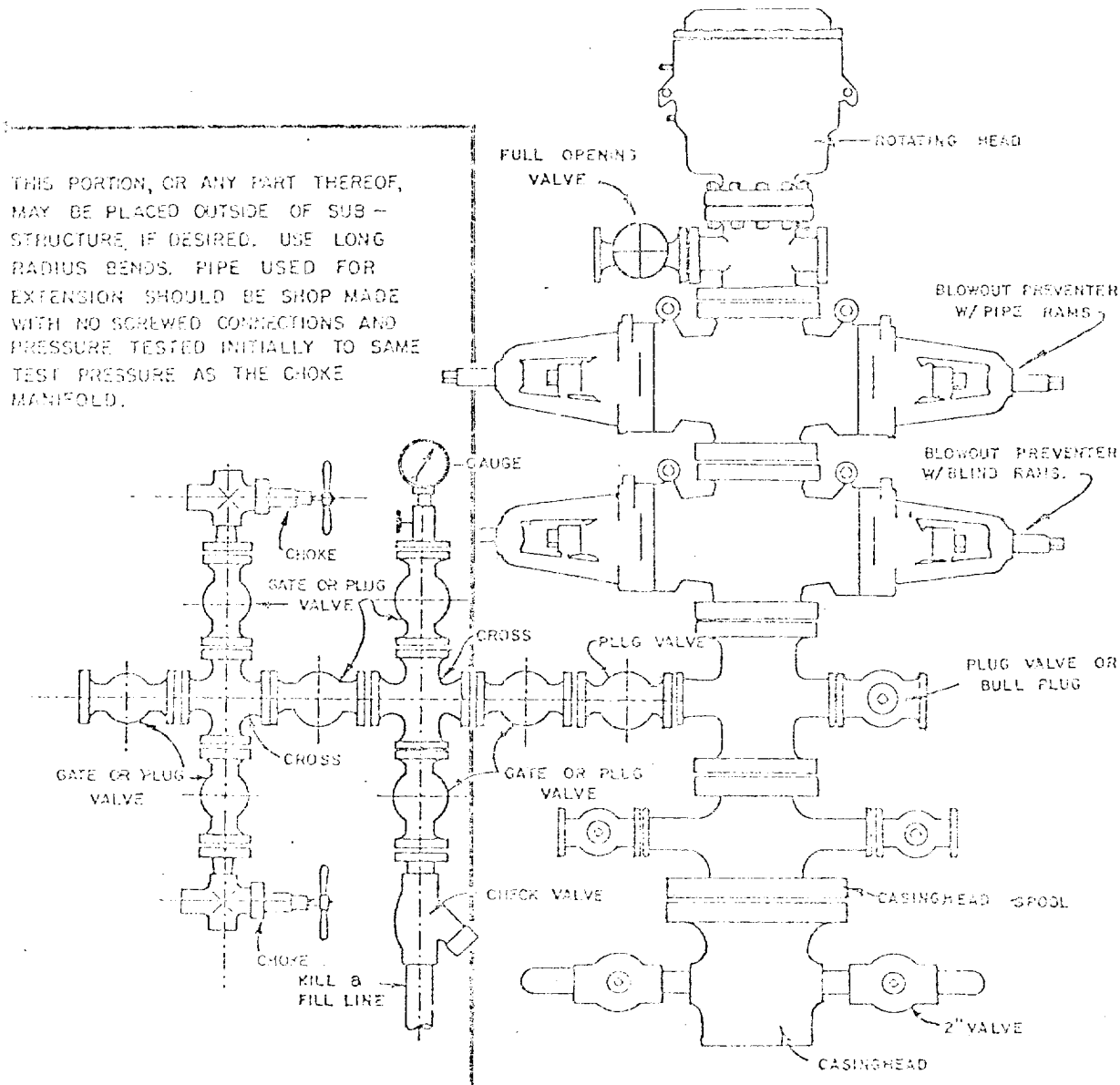
Fred B. Kerr Jr.

Certificate No. 4111

3950

Scale: 1"=1000'

1. Blowout Preventers and Master Valve to be fluid operated, and all fittings must be in good condition.
2. Equipment through which bit must pass shall be as large as the inside diameter of the casing that is being drilled through.
3. Nipple above Blowout Preventer shall be same size or larger than BOP being drilled through.
4. All fittings to be flanged.
5. Omsco or comparable safety valve must be available on rig floor at all times with proper connection or sub. The I.D. of safety valve should be as great as I.D. of tool joints of drill pipe, or at least as great as I.D. of drill collars.



BLOWOUT PREVENTER HOOKUP

API Series # 900

EXHIBIT D-4

OCTOBER 16, 1969

Operation of BOP by closing both pipe and blind rams will be tested each trip or, on long bit runs, pipe rams will be closed once each 24 hours.