

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> INFILL <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Term or Lease Name McCarty Gas Com "B"	
2. Name of Operator AMOCO PRODUCTION COMPANY		9. Well No. 1E	
3. Address of Operator 501 Airport Drive, Farmington, New Mexico 87401		10. Field and Pool, or Wildcat Basin Dakota	
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1680</u> FEET FROM THE <u>North</u> LINE AND <u>1670</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>16</u> TWP. <u>29N</u> RGE. <u>11W</u> RANGE		12. County San Juan	
19. Proposed Depth 6780'		19A. Formation Dakota	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DI, RI, etc.) 5610' GL	
21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor Unknown	
22. Approx. Date Work will start 12/10/79			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	32.3#	300'	300	Surface
8-3/4"	7"	23#	2215'	330	Surface
6-1/4"	4-1/2"	11.6#	6780'	490	2065

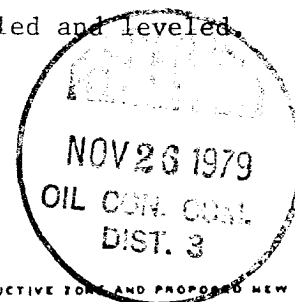
Amoco proposes to drill the above well to further develop the Basin Dakota reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to the intermediate casing point with a low solids nondispersed mud system and to TD with air. Completion design will 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 location will be cleaned and the reserve pit filled and leveled.

Gas produced from this well is dedicated to El Paso Natural Gas Co.

APPROVAL VALID
FOR 90 DAYS
DRILLING AND CEMENTING

EXPIRES 2-24-80



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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Original Signed By
B. E. FACKRELL

Signed _____ Title District Engineer Date November 21, 1979

(This space for State Use)

APPROVED BY Frank J. Chang TITLE DEPUTY OIL & GAS CONTROL DIST. 3 DATE NOV 26 1979

CONDITIONS OF APPROVAL, IF ANY:

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

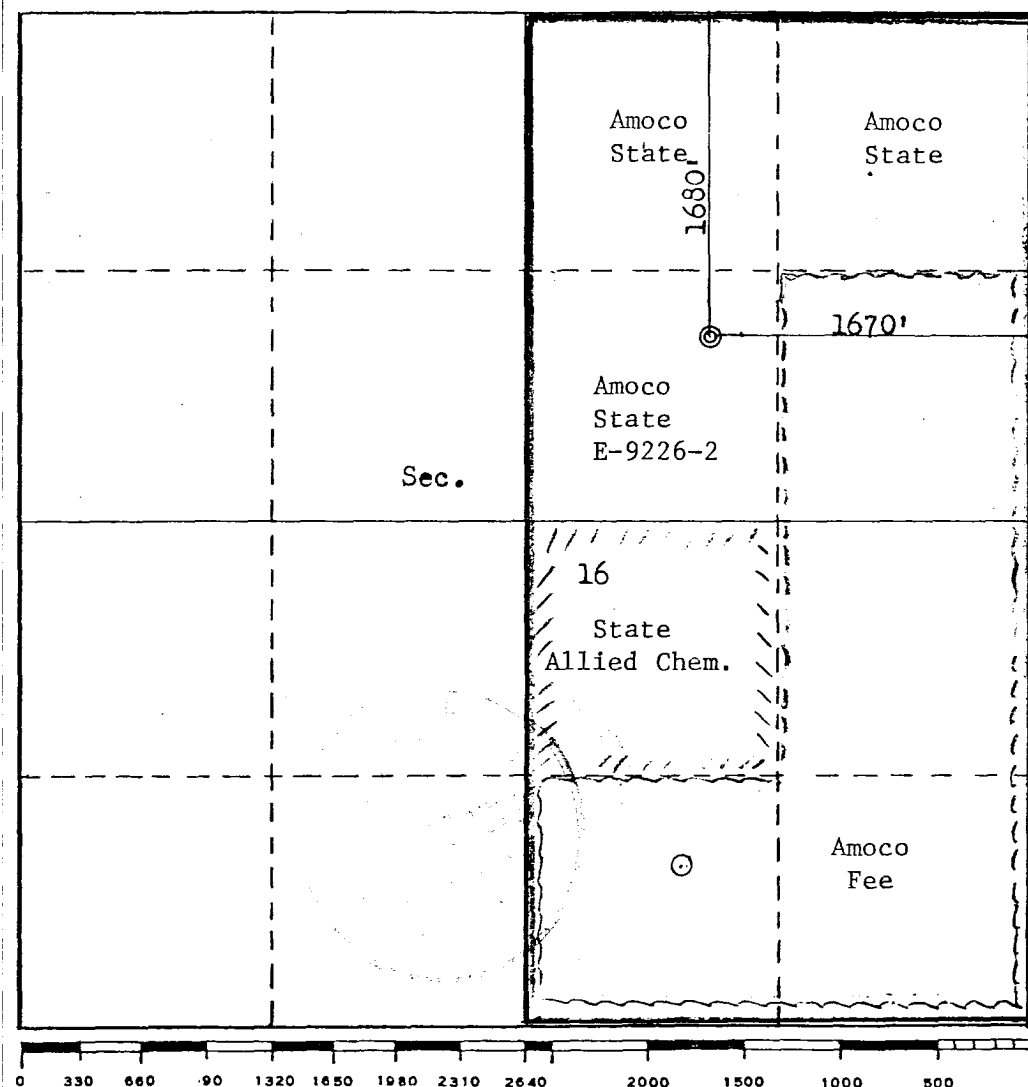
Operator AMOCO PRODUCTION COMPANY			Lease McCARTY GAS COM "B"		Well No. 1-E
Unit Letter G	Section 16	Township 29N	Range 11W	County San Juan	
Actual Footage Location of Well: 1680 feet from the North line and 1670 feet from the East line					
Ground Level Elev. 5610	Producing Formation Dakota		Pool Basin Dakota	Dedicated Acreage: 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?

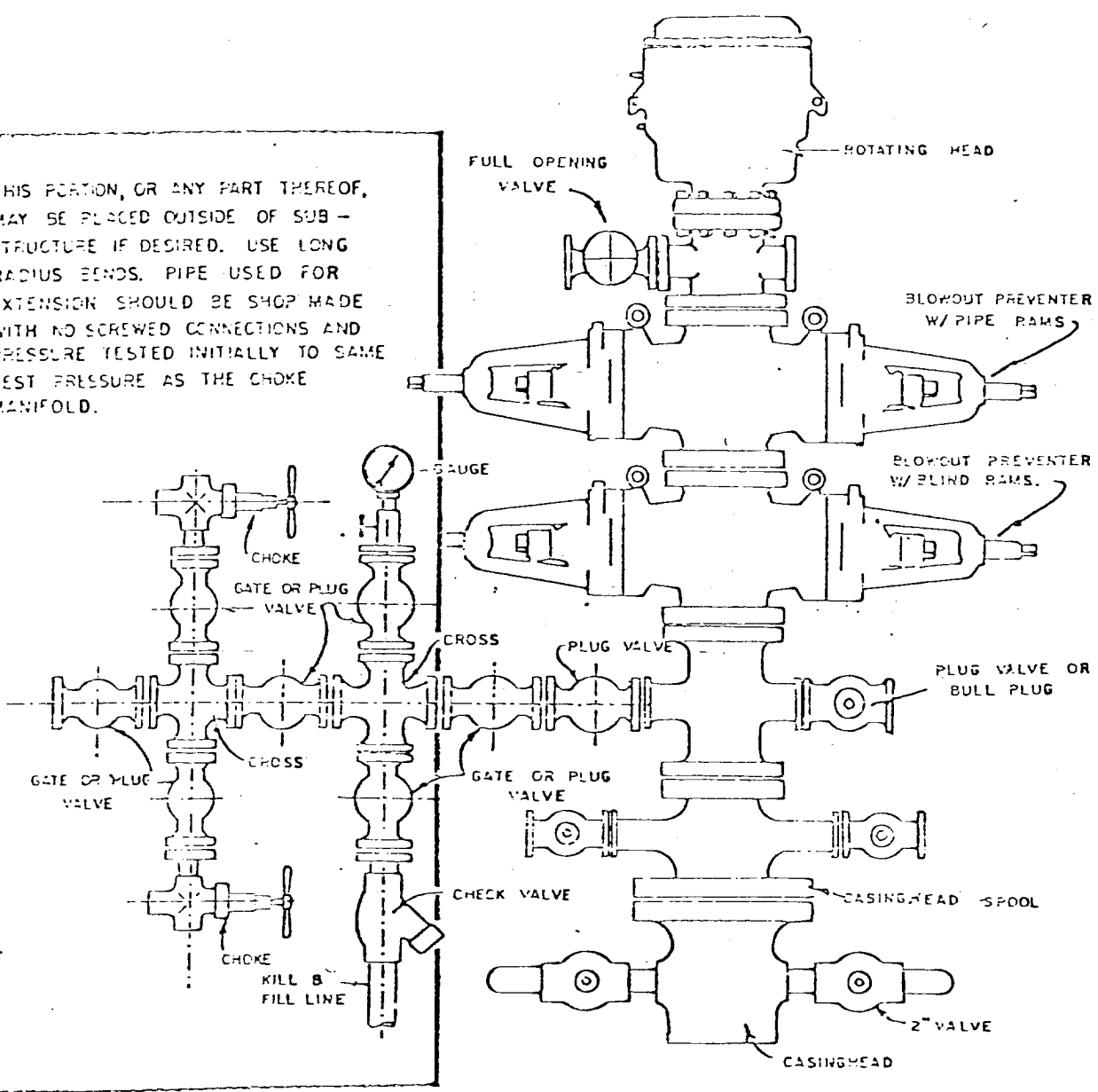
☒ Yes ☐ No If answer is "yes," type of consolidation Communitization

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.



THIS PORTION, OR ANY PART THEREOF, MAY BE PLACED OUTSIDE OF SUB-STRUCTURE IF DESIRED. USE LONG RADIUS BENDS. PIPE USED FOR EXTENSION SHOULD BE SHOP MADE WITH NO SCREWED CONNECTIONS AND PRESSURE TESTED INITIALLY TO SAME TEST PRESSURE AS THE CHOKE MANIFOLD.



BLOWOUT PREVENTER HOOKUP