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**APPROVAL**  
**FOR 90 DAYS UNLESS**  
**DRILLING COMMENCED**

9-28-76

30-045-22131

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name <b>McEwen Gas Com</b>
9. Well No. <b>1A</b>
10. Field and Pool, or Wildcat <b>Blanco Mesaverde</b>
12. County <b>San Juan</b>
19. Proposed Depth <b>5200'</b>
19A. Formation <b>Mesaverde</b>
20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether DF, RT, etc.) <b>5803' est. GL</b>
21A. Kind & Status Plug. Bond
21B. Drilling Contractor
22. Approx. Date Work will start

### APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	2. Name of Operator <b>AMOCO PRODUCTION COMPANY</b>	3. Address of Operator <b>501 Airport Drive, Farmington, New Mexico 87401</b>	4. Location of Well UNIT LETTER <b>C</b> LOCATED <b>1035'</b> FEET FROM THE <b>North</b> LINE AND <b>1825'</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>5</b> TWP. <b>31N</b> RGE. <b>10W</b> NMPM
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"	9-5/8"	36#	250'	300	Circulate
8-3/4"	7"	23#	3075'	500	Circulate
6-1/4"	4-1/2"	10.5#	2875-5200'	400	Circulate

Amoco proposes to drill the above well to develop the Mesaverde reservoir. The well will be drilled using rotary tools with mud as the circulating media to the intermediate casing point. The well will be gas drilled from the intermediate casing point to TD. Production casing will be set through the Mesaverde formation on completion. Perforations and stimulation will be based on analysis of open hole logs. Copy of all logs will be filed upon completion. Approximately 1000' of road will be constructed to the location. 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 levelled.

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

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PROPOSED DEEPENING OR PLUG BACK PROGRAM AND PROPOSED NEW PRODUCTION 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.

Signed [Signature] Title Area Superintendent DIST. Dist. Date June 25, 1976

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DIST. #3 DATE JUN 28 1976  
CONDITIONS OF APPROVAL, IF ANY:

