

APPROVAL VALID
FOR 90 DAYS
DRILLING COMMISSION

EXPIRES 9-28-76
NEW MEXICO OIL CONSERVATION COMMISSION

30-045-22134

Form C-101
Revised 1-1-65

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5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Leaper Gas Com	
2. Name of Operator AMOCO PRODUCTION Company		9. Well No. 1A	
3. Address of Operator 501 Airport Drive, Farmington, New Mexico 87401		10. Field and Pool, or Wildcat Blanco Mesaverde	
4. Location of Well UNIT LETTER C LOCATED 800 FEET FROM THE North LINE AND 1590 FEET FROM THE West LINE OF SEC. 34 TWP. 32N RGE. 10W NMPM		12. County San Juan	
21. Elevations (Show whether DF, RT, etc.) 5903' est. GL		19. Proposed Depth 5300'	19A. Formation Mesaverde
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	20. Rotary or C.T. Rotary
22. Approx. Date Work will start			

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#	3230'	500	Circulate
6-1/4"	4-1/2"	10.5#	3030-5300'	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 200' 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 DATE ON WHICH 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 Date June 25, 1976

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DIST. #8 DATE JUN 28 1976
CONDITIONS OF APPROVAL, IF ANY: