

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION  
 APPROVAL VALID  
 FOR 90 DAYS UNLESS  
 DRILLING COMMENCED

EXPIRES 10-7-76

30-045-22140  
 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.

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 <b>Valentine Gas Com "B"</b>	
2. Name of Operator <b>AMOCO PRODUCTION COMPANY</b>		9. Well No. <b>1</b>	
3. Address of Operator <b>501 Airport Drive, Farmington, New Mexico 87401</b>		10. Field and Pool, or Wildcat <b>Blanco Pictured Cliffs</b>	
4. Location of Well UNIT LETTER <b>A</b> LOCATED <b>1140</b> FEET FROM THE <b>North</b> LINE AND <b>1140</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>32</b> TWP. <b>32</b> RGE. <b>10</b> NMPM		12. County <b>San Juan</b>	
21. Elevations (Show whether DF, RT, etc.) <b>Est. 5989' GL</b>		20. Rotary or C.T. <b>Rotary</b>	
21A. Kind & Status Plug. Bond <b>Statewide</b>		22. Approx. Date Work will start <b>8-1-76</b>	
19. Proposed Depth <b>3050'</b>		19A. Formation <b>Pictured Cliffs</b>	
21B. Drilling Contractor <b>Unknown</b>			

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"	24#	250'	200	circ
7-7/8"	4-1/2"	10.5#	3050'	750	circ.

Amoco proposes to drill the above well to develop the Pictured Cliffs reservoir. The well will be drilled using rotary tools with mud as a circulating media to TD. Production casing will be set through the Pictured Cliffs formation upon completion. Perforations and stimulation will be based on analysis of open hole logs. Copy of all logs will be filed upon completion. No new road will be necessary. 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.

This gas is not dedicated to a purchaser.

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.

Signed FR Montgomery Title Area Engineer Date July 7, 1976  
 (This space for State Use)

APPROVED BY AR Kendrick TITLE Area Engineer DATE July 7, 1976  
 CONDITIONS OF APPROVAL, IF ANY: