No. * COPIES RECEIVED \$ FOR 90 DAYS UNICES: \$\$0 - 0+15 - 22132. DISTRIBUTION \$\$NTA FE \$\$0 - 0+15 - 22132. \$\$0 - 0+15 - 22132. FILE \$\$1 DISTRIBUTION FOR PERMIT TO DRILL, ODERVATION COMMISSION Porm C-101 Revised 14-65 SALAD OFFICE \$\$2,5,5,12. \$\$2,5,5,12. \$\$5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5		APPROVAL VALID					
DISTRIBUTION (DRILLINGY SEXIGOUL_CONSERVATION COMMISSION Form C-101 SANTA FE (Indicate Type of Lease Revised 14-65 SANTA FE (Indicate Type of Lease SA. Indicate Type of Lease U.S.G.S. 2 SA. Indicate Type of Lease SA. Indicate Type of Lease U.S.G.S. 2 S. State Oil 6 Ges Lease No. OPERATOR / S. State Oil 6 Ges Lease No. APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Unit Agreement Name a. Type of Work 8. Farm or Lease No. b. Type of Well OTHER SINGLE X OWER OF OPERATOR 9. Well No. B. Farm or Lease Name Source Of Operator 9. Well No. 1A Address of Operator 9. Vell No. 1A Address of Operator 10. Fled and Pool, or Wildcort 10. Fled and Pool, or Wildcort Sold Airport Drive, Parmington, New Yerico 87401 Blanco Meseverde 12. County Novo 1570 Fert From The Vest Line of stc. 8 Twp. 31N NAMM 12. County Novo 1570 Fert From The Vest Line of stc. 8 Twp. 31N NAMM 12. County Novo 1570 Fert From The Vest Line of stc. 8	NO. T COPIES RECEIVED	FOR 90 DAYS UNUTSO			30-0-	15-22132	
SANTA FE / Prevised 14-65 FILE / PRVISES 9-22-76 LAND OF FICE 0 S.S. State OIL & Gas Lease No. OPERATOR / S.S. State OIL & Gas Lease No. APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Unit Agreement Name a. Type of Work 7. Unit Agreement Name b. Type of Well DEEPEN PLUG BACK a. Type of Well OTHER SINGLE X MULTIPLE MOCO PRODUCTION COMPARY Boyd Gas Com 9. Weit No. AMOCO PRODUCTION COMPARY 10. Field and Pool, or Wildcet SINGLE SOL Airport Drive, Farmington, New Mexico 87401 Blanco Meseveride . Location of Well UNIT LETTER C Located <	DISTRIBUTION	DRILLINGY BEXAGO OIL CONSI	ERVATION COMMISSIO	N 1	Form C -101		
U.S.G.S. Z LAND OFFICE	SANTA FE	-		1	Revised 1-1-65		
U.S.G.S. Z LAND OFFICE	FILE /	EXPIRES _ 9-28-76		ſ	5A. Indicate 7	···	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Unit Agreement Name A. Type of Work 7. Unit Agreement Name b. Type of Weil 0 OWEL 0 WELL 0 OTHER 0 Name of Operator 9. Well No. AMOCO PRODUCTION COMPANY 1A Address of Operator 9. Well No. Address of Operator 10. Field and Pool, or Wildcat Solid Airport Drive, Farmington, New Mexico 87401 Blanco Messaveric . Location of Well Unit Letter C Locateo 1120 FET FROM THE Blanco Messaveric . Location of Well 0. Field and Pool, or Wildcat Blanco Messaveric . Location of Well 12. County Sen Juen . Location of Well 18. Proposed Depth 19A. Formation 20. Rotary or C.T. . Location (Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contractor 22. Approx. Date Work will start . Levations (Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contractor 22. Approx. Date Work will start . 12.' CL CL 21A. Kind & Status Plug. Bond	U.S.G.S. 2	Constitutes of the second second second second			STATE	FEE X	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Unit Agreement Name a. Type of Work 7. Unit Agreement Name b. Type of Well DEEPEN PLUG BACK B. Farm or Lecise Name 8. Farm or Lecise Name Other SINGLE MULTIPLE Boyd Gas Com 9. Well No. AMOCO PRODUCTION COMPANY 1A Address of Operator 9. Well No. Address of Operator 10. Fleid and Pool, or Wildcat Soli Airport Drive, Farmington, New Mexico 87401 Blanco Meseverde . Location of Well UNIT LETTER C . Located 1170 FEET FROM THE NMPM Noto 1570 FEET FROM THE VIEWE San Juen Noto 18. Proposed Depth 19. Formation 20. Polary or C.T. San Juen 18. Proposed Depth 19. Pormation 20. Polary or C.T. H. Elevations (Show whether DF, NT, etc.) 21.A. Kind & Status Plug. Bond 21.B. Drilling Contractor 22. Approx. Date Work will start 17. 13. 7. 13. 21. 21. Approx. Date Work will start	LAND OFFICE				5. State Oil &	Gas Lease No.	
a. Type of Work 7. Unit Agreement Name b. Type of Well DEEPEN PLUG BACK 01L a.s. well other SINGLE MULTIPLE 01L a.s. well other SINGLE MULTIPLE Boyd Gas Com 01L well other SINGLE MULTIPLE Boyd Gas Com Name of Operator 9. Well No. 10. Field and Pool, or Wildcat 10. Field and Pool, or Wildcat Address of Operator 10. Field and Pool, or Wildcat Blanco Messverde . Location of Well UNIT LETTER C Locateo 1170 . Location of Well UNIT LETTER C Locateo 1170 . Location of Well UNIT LETTER C Locateo 1170 . Location of Well UNIT LETTER C Locateo 112. County San Juan 12. County San Juan 12. County San Juan 19. Proposed Depth 194. Formation 20. Rotary or C.T. Multiple 19. Proposed Depth 194. Formation 20. Aptrary C1. Elevations (Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contracto	OPERATOR /			ŀ			
a. Type of Work 7. Unit Agreement Name b. Type of Well DEEPEN PLUG BACK 01L a.s. well other SINGLE MULTIPLE 01L a.s. well other SINGLE MULTIPLE Boyd Gas Com 01L well other SINGLE MULTIPLE Boyd Gas Com Name of Operator 9. Well No. 10. Field and Pool, or Wildcat 10. Field and Pool, or Wildcat Address of Operator 10. Field and Pool, or Wildcat Blanco Messverde . Location of Well UNIT LETTER C Locateo 1170 . Location of Well UNIT LETTER C Locateo 1170 . Location of Well UNIT LETTER C Locateo 1170 . Location of Well UNIT LETTER C Locateo 112. County San Juan 12. County San Juan 12. County San Juan 19. Proposed Depth 194. Formation 20. Rotary or C.T. Multiple 19. Proposed Depth 194. Formation 20. Aptrary C1. Elevations (Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contracto					///////		
a. Type of Work 7. Unit Agreement Name b. Type of Well DEEPEN PLUG BACK 01L a.s. well other SINGLE MULTIPLE 01L a.s. well other SINGLE MULTIPLE Boyd Gas Com 01L well other SINGLE MULTIPLE Boyd Gas Com Name of Operator 9. Well No. 10. Field and Pool, or Wildcat 10. Field and Pool, or Wildcat Address of Operator 10. Field and Pool, or Wildcat Blanco Messverde . Location of Well UNIT LETTER C Locateo 1170 . Location of Well UNIT LETTER C Locateo 1170 . Location of Well UNIT LETTER C Locateo 1170 . Location of Well UNIT LETTER C Locateo 112. County San Juan 12. County San Juan 12. County San Juan 19. Proposed Depth 194. Formation 20. Rotary or C.T. Multiple 19. Proposed Depth 194. Formation 20. Aptrary C1. Elevations (Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contracto	APPLICATION FOR	R PERMIT TO DRILL, DEEPEN,	OR PLUG BACK	F			
b. Type of Well or and the set of the set	la. Type of Work				7. Unit Agreer	nent Name	
b. Type of Well or and the set of the set			PLUG	BACK			
Name of Operator 9, Well No. AMOCO PRODUCTION COMPANY 1A Address of Operator 10. Field and Pool, or Wildcat 501 Airport Drive, Farmington, New Mexico 87401 Blanco Messaverde . Location of Well UNIT LETTER C LOCATED 1170 FEET FROM THE LINE OF SEC. TWP. NO 1570 FEET FROM THE NO 1570 FEET FROM THE NO 1570 FEET FROM THE NO 19. Proposed Depth 12. County San Juan 19. Proposed Depth 19A. Formation 20. Rotary or C.T. 5100' Mesaverde Rotary 21A. Kind & Status Plug. Bond 21B. Drilling Contractor 21. Elevations (Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contractor 22. Approx. Date Work will start 5812' GL 22. Approx. Date Work will start	b. Type of Well				8. Farm or Leo	ise Name	
Name of Operator 9, Well No. AMOCO PRODUCTION COMPANY 1A . Address of Operator 10. Field and Pool, or Wildcat Soil Airport Drive, Farmington, New Mexico 87401 Blanco Messaverde . Location of Well UNIT LETTER UNIT LETTER C LOCATED 1170 NO 1570 FEET FROM THE North NO 1570 FEET FROM THE LINE OF SEC. NO 1570 FEET FROM THE LINE OF SEC. NO 19. Proposed Depth 19. County 12. County San Juan 19. Proposed Depth 19. Pormation 20. Rotary or C.T. Siloo' Mesaverde Rotary 22. Approx. Date Work will start Sal2' GL 21A. Kind & Status Plug. Bond 21B. Drilling Contractor 22. Approx. Date Work will start 73.	OIL GAS WELL	OTHER	SINGLE X MU		Boyd G	las Com	
10. Field and Pool, or Wildcat Sold Airport Drive, Farmington, New Mexico 87401 Blanco Mesaverde Location of Well UNIT LETTER C LOCATED 1170 FEET FROM THE North LINE NO 1570 FEET FROM THE Vest LINE OF SEC. 8 TWP. 31X RGE. 10X MMPM 12. County San Juan San Juan NO 19. Proposed Depth 19. Proposed Depth San Juan San Juan <th colspa<="" td=""><td>2. Name of Operator</td><td></td><td></td><td></td><td>9. Well No.</td><td></td></th>	<td>2. Name of Operator</td> <td></td> <td></td> <td></td> <td>9. Well No.</td> <td></td>	2. Name of Operator				9. Well No.	
Soll Airport Drive, Farmington, New Mexico 87401 Blanco Mesaverde . Location of Well UNIT LETTER C LOCATED 1170 FEET FROM THE North LINE ND 1570 FEET FROM THE West LINE OF SEC. 8 TWP. 31N RGE. 10W NMPM 12. County ND 1570 FEET FROM THE West LINE OF SEC. 8 TWP. 31N RGE. 10W NMPM 12. County ND 19, Proposed Depth 19A. Formation 20, Rotary or C.T. 5100' Mesaverde Rotary Pl. Elevations (Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contractor 22. Approx. Date Work will start 73.	AMOCO PRODUCTION	Company			1	A	
Location of Well UNIT LETTER C LOCATED 1170 FEET FROM THE NOTTH LINE ND 1570 FEET FROM THE NEET LINE OF SEC. 8 TWP. 31N RGE. 10W MMPM 12. County San Juan 13. Proposed Depth 19A. Formation 19. Proposed Depth 19A. Formation S100' Mesaverde Rotary 21. Elevations (Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contractor 22. Approx. Date Work will start 5812' GL	3. Address of Operator				10. Field and	Pool, or Wildcat	
UNIT LETTER <u>C</u> LOCATED <u>LL/O</u> FEET FROM THE <u>BOTTO</u> LINE ND <u>1570</u> FEET FROM THE <u>Vest</u> LINE OF SEC. <u>8</u> TWP. <u>31X</u> RGE. <u>10W</u> NMPM 12. County <u>San Juan</u> 19. Proposed Depth 19A, Formation 20, Rotary or C.T. <u>5100'</u> <u>Nesaverde</u> <u>Rotary</u> 21. Elevations(Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contractor 22. Approx. Date Work will start 5812' GL	501 Airport Drive	, Farmington, New Mexico	87401		Blanco	Mesaverde	
ND 1570 FEET FROM THE West LINE OF SEC. 8 TWP. 31N RGE. 10W NMPM 12. County San Jiuen 13. Proposed Depth 19A. Formation 20. Rotary or C.T. 5100' Messverde Rotary 14. Elevations (Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contractor 22. Approx. Date Work will start 5812' GL 13.	4. Location of Well	C LOCATED 1170	FEET FROM THE				
12. County San Juen 19. Proposed Depth 10. Proposed Depth<	•••••••••••••••• <u></u>						
12. County San Jiuen 19. Proposed Depth	AND 1570 FEET FROM THE	West LINE OF SEC. 8	TWP. 31N RGE. 10				
19. Proposed Depth 19A. Formation 20. Rotary or C.T. 5100' Mesaverde Rotary 11. Elevations (Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contractor 22. Approx. Date Work will start 5812' GL 13.				///////	12. County		
19. Proposed Depth 19A. Formation 20. Rotary or C.T. 5100' Mesaverde Rotary 11. Elevations (Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contractor 22. Approx. Date Work will start 5812' GL 13.				////////	San Jua	m AIIIIIIII	
Sile Sile Retary 21. Elevations (Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contractor 22. Approx. Date Work will start 5812' GL 23.					111111		
Sile Sile Retary 21. Elevations (Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contractor 22. Approx. Date Work will start 5812' GL 23.							
21. Elevations (Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contractor 22. Approx. Date Work will start 5812' GL 23.	*******	annin an	19. Proposed Depth	19A. Formation		20, Rotary or C.T.	
21. Elevations (Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contractor 22. Approx. Date Work will start 5812' GL 23.			5100'	Mesaver	de	Rotary	
13.	21. Elevations (Show whether DF, RT, etc	c.) 21A. Kind & Status Plug. Bond					
	5812' GL						
	23.				, <u></u>		

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#	30001	500	Circulate
6-1/4"	4-1/2"	10.5#	2800-5100'	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 250' 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 r Gas produced from this well is dedicated to El Paso Natural G	A CELON
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA Tive zone, give blowout preventer program, IF any.	N PRJUN 208ct 1976 AN PROPOSED NEW PRODUC-
I hereby certify that the information above is true and complete to the best of my knowledge and belief. Signed	ON CON. COM. DIST 3 June 25, 1976
(This space for State Use)	JUN 2 8 1976