DISTRIBUTION			I TEN MEXICO OIL CONTENT OF THE PROPERTY OF TH							Form C-101 Revised 1-1-65		
SANTA FE												
FILE	/		<del>-</del>							e Type of Lease		
U.S.G.S.	2									FEE X		
LAND OFFICE					ŀ	5. State Oi.	l & Gas Lease No.					
OPERATOR / 12/27/76												
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK												
1a. Type of Wark												
DRILL	$\nabla$			DEEPEN 🗌			PLUG B	ACK []				
b. Type of Well	b. Type of Well									8, Farm or Lease Name		
OIL GAS WELL	отн	ER		SINGLE X MULTIPLE ZONE			ONE	ELLIOTT GAS COM "E"				
2. Name of Operator									9. Well No.	1		
AMOCO PRODUCTION COMPANY										1A		
3. Address of Operator										and Pool, or Wildcat		
501 Airport Drive, Farmington, New Mexico 87401										Mesaverde		
4. Location of Well UNIT LETTER F LOCATED 1690 FEET FROM THE North LINE												
AND 1545 FEET FROM THE WEST LINE OF SEC. 34 TWP. 30N RGE. 9W NMPH									777777	7777777777		
					//////				12. County			
			7/////		77777		777777	777777	San Ju	ıan ())))))		
	III				71111		7/////	777777	777777			
					/// 19	. Proposed De	epth 19	A. Formation	L	20. Rotary or C.T.		
	$^{\prime\prime\prime\prime}$				_////	4850 <b>'</b>		Mesave		Rotary		
21. Elevations (Show whether	RT, etc.)	21A. Kind	& Status Plug. F	3ond   21	B. Drilling Contractor				ox. Date Work will start			
5750' GL (est.) Statewide Unknown									0c1	tober, 1976		
23. PROPOSED CASING AND CEMENT PROGRAM												
,												
SIZE OF HOLE			SIZE OF CASING		R FOOT	SETTING DEPTH		SACKS OF CEMENT		<del></del>		
12-1/4"			9-5/8"		40#		250'		<u>circ.</u>			
8-3/4"	8-3/4"			20 <i>#</i>		2850'		680 - circ.				
6-1/4"		4-1/2"		11.5#		2650-4850 <b>'</b>		350 - circ.				
Amoco proposes to drill the above well to develop the Mesaverde reservoir. The well will be drilled using rotary tools with water and Benex 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 thru 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. 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.												
TIVE 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.										UIS: 3		
Signed MINE	Le	(mi)	ug	Title A	rea Er	ngineer			Date <u>Se</u>	ptember 27, 1976		
(This space	sof : X	State Use)	را بندر			, in the second	<del>3</del> 88			EP 28 1976		
CONDITIONS OF APPROVAL, IF ANY:												

NO, OF COPIES RECEIVED

30-045-22196

## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 1-1-65

All distances must be from the outer boundaries of the Section. Lease Well No. Operator Amoco Production Company Elliott Gas Com "E" Township Unit Letter Section F 30N **9W** San Juan Actual Footage Location of Well: 1690 feet from the North line and 1545 feet :rom the West line Dedicated Acreage: Ground Level Elev. Producing Formation 5750 est. Mesa Verde Blanco Mesaverde 320 Acres 1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 consolu dated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation \_ 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. CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. 069 0 No. 1 H. D. Montgomery Position 15451 Area Engineer No. 1A Company AMOCO PRODUCTION COMPANY September 27, 1976 Sec 3Ц I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and co-rect to the best of my knowledge and belief. SEP 2 8 1976 Date Surveyed OIL CON. COM. September DIST. 13 Fred B.

3950

1000

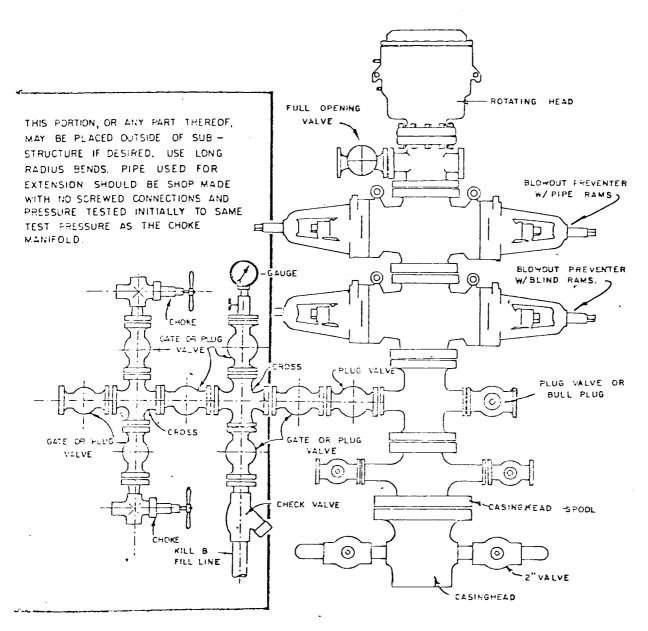
1500

330

660

1320 1650

1980 2310 2640



BLOWOUT PREVENTER HOOKUP

EXHIBIT D-4
OCTOBER 16,1969

