APPLICATION FOR MULTIPLE COMPLETION

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Learning of and P 19 29N 10 1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same process within one mile of the subject well? YES NO. 2. If answer is yes, identify one such instance: Order No. Re: NMOCC Memo #18-58 3. The following facts are submitted: Upper Intermediate Zone a. Name of Pool and Formation Aztec Pictured Cliffs b. Top and Bottom of Pay Section (Perforations) c. Type of praduction (Oil or Gas) d. Method of Production (Oil or Gas) d. The following are attached. (Please check YES or NO) Yes No. [X] a. Diagrammatic Sketch of the Multiple Completion, shading all casing strings, including diameters and setting are attached. (Please check YES or NO) Yes No. [X] b. Plat showing the location of all wells on applicant's lease, all offset wells on of operators of all leases offsetring applicant's lease, all offset wells on offset leases, and then of operators of all leases offsetring applicant's lease. [X] c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence the tors have been furnished copies of the application.* [X] d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and interval dicated thereon. (If such log is not available at the time application is filed it shall be submitted as proven the complete of the production of the lease on which this well is located together with their correct mailing address. Tempeco Oil Company, 1200 Lincoln Tower Building, Denver, CO 80203 Details of the content of the content of the content of the production of the content of the production, Security Life Building, Denver, CO 80202 Amoco Production, Security Life Building, Denver, CO 80202	ools or in the same
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Amoco Production, Security Life Building, Denver, CO 80202 2 1973 CON. CO	s of perforation in
El Pamco, PO Box 14738, Albuquerque, NM 87108	
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White you are the standard and this application? YES Y NO If a	
6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO	nswer is ves vive
CERTIFICATE: I, the undersigned, state that I am the Petroleum Engineer of the El Paso Nature (company), and that I am authorized by said company to make this report; and the law authorized by said company to make this report; and the law authorized by said company to make this report; and the law authorized by said company to make this report; and the law authorized by said company to make this report; and the law authorized by said company to make the law authorized by said company to make this report; and the law authorized by said company the law authorized by said company to make	nswer is yes, give
under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowleds	1 Gas Compar
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L. O. Van Ryan Signature	1 Gas Compoj eport was prepare

*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty day period, no pretest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in One or, more of

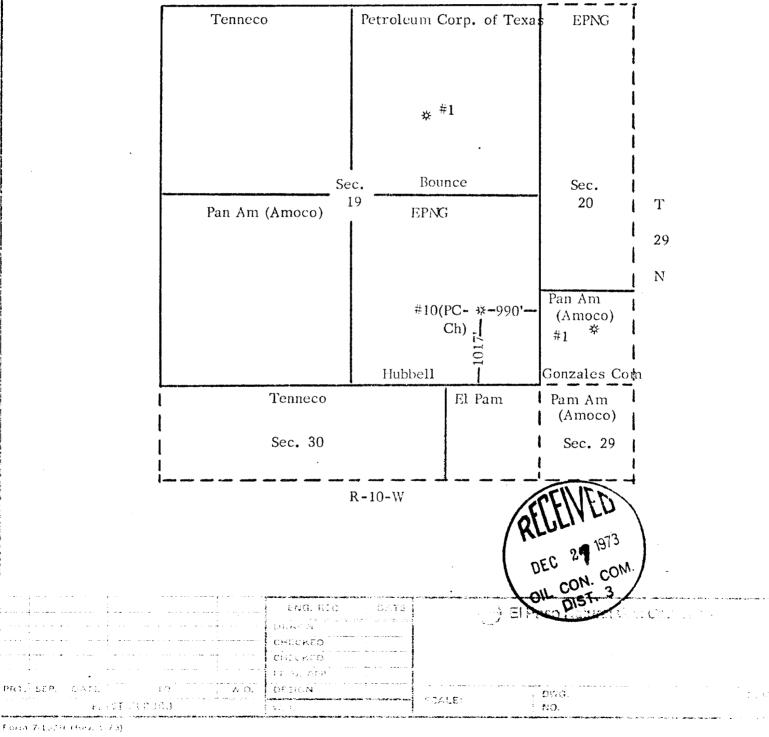
SANTA FE, NEW MEXICO APPLICATION FOR MULTIPLE COMPLETION

Oremtor El Paso Natural Gas Company		County	San Juan		Date		
		Sa			December 26, 19		
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PO Box 990, Farmin	gton, NM_87401		Hubbell		10		
Location Phil	*::t161i	Township	•				
of well P	19				10)Y		
1. Has the New Mexico Oil Conservati			the multiple completion	of a well in	these same pools or in the same		
zones within one mile of the subjec	t well? YES	NO					
2. If answer is yes, identify one such	instance: Order No						
			Re: NMO	CC Mem	10 #18-58		
3. The following facts are submitted:	linne	1 to a second			,		
J. The missing facts are missincent	Tollowing facts are submitted: Upper Zone		Intermediate Zone		Lower Zone		
a. Name of Pool and Formation	Aztec Pictured Cliffs				Undesignated Chacra		
b. Top and Bottom of	Timtee Treeth ett	OTHIS			Shdeshinated Chatra		
Pay Section							
(Perforations)							
c. Type of production (Oil or Gas)							
d. Method of Production							
(Flowing or Artificial Lift)							
4. The following are attached. (Please	check YES or NO)						
Yes No							
	h of the Multiple Comp	letion, showing	g all casing strings, incl	uding diame	eters and setting depths, central-		
izers and/or turboliz	zers and location there	of, quantities	used and top of cement, p	perforated is	ntervals, tubing strings, including		
1	•				information as may be pertinent.		
	cation of all wells on a cases offsetting applica		se, an onset wens on o	oriset lease	es, and the names and addresses		
	·		th offset operator, or in l	ieu thereof,	, evidence that said offset opera-		
tors have been furni	ished copies of the ap	plication.*					
d. Electrical log of the	well or other accepta	ble log with t	ops and bottoms of prod	ucing zones	s and intervals of perforation in- litted as provided by Rule 112-A.)		
arcated therebu. (n							
5. List all offset operators to the least				-	s.		
Temieco Oil Compan	y, 1200 Lincoln	Tower Buil	ding, Denver, CO	80203			
Petroleum Corp. of	Texas, PO Box 91	ll, Breckei	nridge, TX 76024				
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			6 1 * 1 * 1 * 1 * 1 * 1 * 1 * 1 * 1 * 1	V 1/2			
6. Were all operators listed in Item 5 a		ished a copy o	t this application? YES	SX_NO	. It answer is yes, give		
date of such notification. Decen	mei 20, 1973	·					
CERTIFICATE: I also unduraised	arara char I am tha	Petroleum	Engineer of	the El Pa	iso Natural Gas Company		
CERTIFICATE: I, the undersigned,					and that this report was prepared		
under my supervision and direction and	that the facts stated th	nerein are true,	correct and complete to	the best of	my knowledge,		
				/	()		
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				1011	Ny 66:		
		L.	O. Van Ryan	Signature	· · · · · · · · · · · · · · · · · · ·		

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NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in the producine zones, then separate application for approval of the same should be filed simultaneously with this application.

Plat Showing Location of Intended Dual Completion (Tubingless) El Paso Natural Gas Company Hubbell #10 (PC-Ch) Well and Offset Acreage



El Paso Natural Gas Completion Hubbell #10 (PC-Ch)

SE/4 Section 19, T-29-N, R-10-W Dual String Xmas Tree Zero reference point 10.0' above top flange of casing hanger. Set 9 5/8", 32.3#, H-40 surface casing at 130' with 145 cu.ft. cement, circulated to surface. Selectively perforate and sandwater fracture the Pictured Cliffs formation. Set 2 7/8", 6.4#, J-55 Pictured Cliffs production casing at approximately 1925' with cement to cover the Ojo Alamo formation. Selectively perforate and sandwater fracture the Chacra formation.

> Set 2 7/8", 6.4#, J-55 Chacra production casing at approximately 2900' with cement to fill to base of Pictured Cliffs casing at 1925'.