BRUCE KING GOVERNOR LARRY KEHOE

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD AZTEC, NEW MEXICO 87410 (505) 334-6178

ORDER NO. MC-3-001

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 112-A Tenneco Oil Company made application to the New Mexico Oil Conservation Division for permission to dually complete its Jicarilla A Well No. 1E located in Unit F of Section 18, Township 26 North, Range 5 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to permit production of gas from the Undesignated Chacra and the Basin Dakota Pools.

Now, on this 12th day of February, 1982, the Division finds:

- That application has been filed under the provisions of Rule 112-A of the Division's Rules and Regulations;
- 2. That the proposed dual completion will not cause waste nor impair correlative rights; and
- 3. That the mechanics of the proposed dual completion are feasible and consonant with good conservation practices.

IT IS THEREFORE ORDERED:

That the applicant herein, Tenneco Oil Company, be and the same is hereby authorized to dually complete its Jicarilla A Well No. 1E located in Unit F of Section 18, Township 26 North, Range 5 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to permit production of gas from the Undesignated Chacra and the Basin Dakota Pools through Parallel strings of tubing.

PROVIDED HOWEVER, that applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A.

PROVIDED FURTHER, that applicant shall take packer-leakage tests upon completion and annually thereafter.

This order may be rescinded if waste or reservoir damage results or if conditions render the installation no longer eligible for multiple completion.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

Frank T. Chavez
District Supervisor

NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO APPLICATION FOR MULTIPLE COMPLETION

MUA	3	Form C-107 5-1-61
		FEB 1 2 1982
Date		The College

		County		Date	mi com cum.	
Öperator	Rio Arriba		10/29/81 DIST. 3			
Tenneco Oil Company		RIO ATTIDA		Well No.		
Address		-	illa A	14-1/-	5	
P. O. Box 3249, Englewood		Township	IIIa A	Range		
Location of Well	18	Т26	NI	R5W		
1. Has the New Mexico Oil Conservation					same pools or in the same	
zones within one mile of the subject was 2. If answer is yes, identify one such in:	vell? YES X	NO	; Operator Lease, a			
3. The following facts are submitted:	Upper Zone		Intermediate Zone		Lower Zone	
a. Name of Pool and Formation	Chacra			D	akota	
b. Top and Bottom of Pay Section (Perforations)	4024-4109	•		7.	338 - 7560'	
c. Type of production (Oil or Gas)	Gas			G	as	
d. Method of Production				_		
(Flowing or Artificial Lift) 4. The following are attached. (Please of	Flowing			F.	lowing	
izers and/or turbolized diameters and setting X	ers and location theredepth, location and tation of all wells on a sees offsetting applications and the sees offsetting applications are such multiple completed copies of the application which this well is a Colorado State O. Box 990, Figure 1 and	or, quantities of type of packers a applicant's lease ant's lease. Iletion from each oplication.* able log with to ble at the time applicated together the Bank Bld armington, armington, ank Bldg., least type of the Bank Bld armington, ank Bldg., least type of the Bldg.	offset operator, or in loss and bottoms of prodoplication is filed it short with their correct manager, Denver, CO New Mexico 874	d such other inform offset leases, and lea thereof, evide ucing zones and lall be submitted a ling address. 80202 01 #2100, Deny		
date of such notification	state that I am the P	roduction A am authorized by therein are true,	Analyst company to make	of the <u>Penneco C</u> this report; and the the best of my k	oil Company nat this report was prepared	
		2	Youndra F.	Signature	<u></u>	
				granaras		

^{*}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 protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO APPLICATION FOR MULTIPLE COMPLETION

	0	1000	Form C-107
MUA	3		5-1-61

				V CA COAL 3		
Operator		County	Date	Date DIST		
Tenneco Oil Company		Rio Arriba		10/29/81		
Address		Lease	Well No.	1 1-		
P. O. Box 3249, Englewo	od, CO 80155	Jicarilla A	114	15		
	ection	ownship	Rafige			
of Well	18	T26N	R5W			
Has the New Mexico Oil Conservation zones within one mile of the subject If answer is yes, identify one such	t well? YES X	NO		:		
3. The following facts are submitted:	Upper Zone	Intermed Zone		Lower Zone		
a. Name of Pool and Formation	Chacra			Dakota		
b. Top and Bottom of Pay Section	4024-4109'			7338-7560'		
(Perforations)	Gas			Gas		
c. Type of production (Oil or Gas)						
d. Method of Production (Flowing or Artificial Lift)	Flowing			Flowing		
4. The following are attached. (Please						
of operators of all I	to such multiple complete inished copies of the applicance well or other acceptable such log is not available see on which this well is low 200 Colorado State	on from each offset operator, cation. each offset operator, cation. each offset operator, cation. each offset tops and bottoms of the time application is filed cated together with their corresponds Bank Bldg., Denver, mington, New Mexico	or in lieu thereof, f producing zones it shall be submit ct mailing address CO 80202			
Occidental Exploration						
date of such notification	729/81	•				
CERTIFICATE: I, the undersigne						
		Saundra	۸			

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NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO APPLICATION FOR MULTIPLE COMPLETION

NOV 3 1950 Form C-107 5-1-61

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Operator		County	D	Date		
Tenneco Oil Company		Rio Arrib		10/29/81		
Address		Lease	w	ell No.		
P. O. Box 3249, Englewo	od, CO 80155	Jicarilla		1M / C=		
	ction	Township	F	lange		
of Well		T26N		R5W		
Has the New Mexico Oil Conservati zones within one mile of the subjec If answer is yes, identify one such	t well? YES X	NO	Operator Lease, and W			
3. The following facts are submitted:	Upper Zone		Intermediate Zone		Lower Zone	
a. Name of Pool and Formation	Chacra			Dako	ta	
b. Top and Bottom of Pay Section	4024-4109'			7338	- 7 560 '	
(Perforations)	Gas			Gas		
c. Type of production (Oil or Gas) d. Method of Production						
(Flowing or Artificial Lift)	Flowing			Flow	ing	
4. The following are attached. (Please	check YES or NO)					
b. Plat showing the loof operators of all l C. Waivers consenting tors have been furn	OO Colorado State O. O. Box 990, Far	plicant's lease, all t's lease. tion from each offse lication. le log with tops and at the time application deated together with Bank Bldg.,	offset wells on offset toperator, or in lieu of the stroms of producing tipn is filed it shall be their correct mailing Denver, CO 80 Mexico 87401 - 17th St., #2	t leases, and the thereof, evidence to g zones and interve submitted as pro- address. 202	names and addresses that said offset opera- vals of perforation in- ovided by Rule 112-A.	
6. Were all operators listed in Item 5 date of such notification 10/ CERTIFICATE: I, the undersigned under my supervision and direction and	d, state that I am the Pro	oduction Analy	of the	Tenneco Oil	Company is report was prepared	
			ndra J. Te			

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NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO APPLICATION FOR MULTIPLE COMPLETION

APPLICATION F	OR MULI	IFEE COMPLETION		
	. •			FEB 1 2 1982
Operator			Date	CON. COM
Tenneco Oil Company			10/29	0/81 DIST 3
Address			1	
		arilla A		
	·	26N	1 -	
well? YES X	authorized	the multiple completion of	a well in the	
Upper Zone	· · · · · · · · · · · · · · · · · · ·	Intermediate Zone		Lower Zone
Chacra				Dakota
4024-4109'				7338 - 7560'
Gas				Gas
c. Type of production (Oil or Gas) d. Method of Production (Flowing or Artificial Lift) Flowing				Flowing
g depth, location thereof, g depth, location and type cation of all wells on applicates offsetting applicant, to such multiple completionshed copies of the applicate well or other acceptable such log is not available at e on which this well is located to the control of the co	quantities of packer of packer licant's less lease. on from eastion. log with at the time cated toger Bank B.	used and top of cement, pers and side door chokes, and sase, all offset wells on of sich offset operator, or in lie tops and bottoms of product application is filed it shall ther with their correct mailing., Denver, CO see New Mexico 8740.	riorated intersuch other infect leases, su thereof, even ing zones and be submitted ing address. 30202	vals, tubing strings, including ormation as may be pertinent. and the names and addresses idence that said offset operand intervals of perforation indicate as provided by Rule 112-A.
, state that I am the Prod	uction	Analyst of	h-Tenneco	Oil Company
	od, CO 80155 retion 18 on Commission heretofore twell? YES X instance: Order No. R-57 Upper Zone Chacra 4024-4109' Gas Flowing check YES or NO) the of the Multiple Completing depth, location thereof, and location thereof, and depth, location and type cation of all wells on applicate such multiple completing applicant, to such multiple completing applicant, and the well or other acceptable such log is not available as the on which this well is located to the completing of the application of the a	County Rio Lease od, CO 80155 Jiction Township 18 Ton Commission heretofore authorized twell? YES X Instance: Order No. R-5707 Upper Zone Chacra 4024-4109' Gas Flowing check YES or NO) In of the Multiple Completion, showing the same of the s	Rio Arriba Lease Od, CO 80155 Township 18 T26N On Commission heretofore authorized the multiple completion of a well? YES X NO instance: Order No. R-5707 Toperator Lease, and the standard of the Multiple Completion, showing all casing strings, include the YES of NO Adold-4109' Gas Flowing check YES or NO) The of the Multiple Completion, showing all casing strings, includers and location thereof, quantities used and top of cement, pegid depth, location and type of packers and side door chokes, and so cation of all wells on applicant's lease, all offset wells on of cases offsetting applicant's lease. The string applicant's lease is the string applicant's lease. The well or other acceptable log with tops and bottoms of productions which this well is located together with their correct mails of the continuous of the such log is not available at the time application is filed it shall be on which this well is located together with their correct mails of the continuous of the string and the	County Rio Arriba 10/25 Lease Well No. Jicarilla A TEON Township Range TEON TEON TEON TOWNSHIP TEON TEON TOWNSHIP TEON TEON TOWNSHIP TEON TOWNSHIP TEON TEON TOWNSHIP TEON TEON TOWNSHIP TOWNSHIP TOWNSHIP TOWNSHIP TOWNSHIP TOWNSHIP TEON TOW

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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 one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.