OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107 Revised 2-1-82

APPLICATION FOR MULTIPLE COMPLETION

Tenneco Oil Company	. San Juan	1-21-86	
Operator.	County	Date	
P. O. Box 3249	Bolack C		
Address	Lease	Well No	•
Englewood, CO 80155	Bolack C		
of Well I	tion Townshi 30 27N	. 8M	
All Applicants for multip	e completion must co	mplete Items 1 and 2 be	elow.
l. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
Name of Pool and Formation	Otero Chacra		Blanco Mesaverde
b. Top and Bottom of			
Pay Section (Perforations)	3074-3202' KB		
 c. Type of production (Oil or Gas) 	Gas G	CEIVED	Gas
 d. Method of Production (Flowing or Artificial Lift) 	Flowing JA	N 3 0 1986	Flowing
e. Daily Production Actual X Estimated	OIL C	ON. DIV.	1972 MCF
Oil Bbls. Gas MCF Water Bbls.			
quantities used and diameters and setting other information as b. Plat showing the localeases, and the name: c. Electrical log of the	of the Multiple Comply depths, centralizer top of cement, perfor depth, location and may be pertinent. It is and addresses of operation of all wells or each acceptance to the forestion indicated the contraction in the	ested intervals, tubing type of packers and s applicant's lease, al	strings, including ide door chokes, and such loffset wells on offset offsetting applicant's led bottoms of producing zerot available at the
I hereby certify that the and belief. Signed M. M. M. W.	_	s true and complete to	
(This space for State Use Approved By	Title		_Date
NOTE: If the proposed m	dard proration unit :	ill result in an unorth in one or more of the p the same should be file	roducing zones, then

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WELL NO.__ 14A ____
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CASING:
                  _9-5/8*OD, __36_LB, __K55_CSG.W/ _____ 250 ____SX
                  TOC @ SURFACE. HOLE SIZE_12-1/4", DATE_10-22-'85__.
     11
     : 1
                  REMARKS: __CIRCULATED 2 BBLS CMT TO SURFACE.
 330,11
                  ___7_ *OD, __ 23 _LB, __K-55_CSG.W/____ 263/255 _SX
                  TOC: ? & SURF., HOLE SIZE_8-3/4", DATE _10-26-'85__.
                  REMARKS: 2 STAGE CMT JOB W/DV @ 1439'. CIRC CMT TO
                  SURFACE ON THE 2ND STAGE.
                  LINER:
                           TOL: @__3259'__,W/BOTTOM SET @__4803'___.
 DV @ !--
                   _4-1/2*OD,__10.5 LB,_ K-55 CSG.W/_____ 200 SXS.
 1439' 1--
              Taciy TOC @_ N/A _, HOLE SIZE 6-1/4", DATE _10-28-185__.
3197
                   REMARKS: _ REVERSED OUT 10 BBLS PREFLUSH BUT NO CMT.
             3202
CHACIA
                  TUBING: LONG STRING, SHORT STRING
                   __23/2 . OD, __4.70LB, _ J _GRADE, _ 8 _RD, __EUE_CPLG
  325911
                   LANDED @_4657'. SN, PACKER, ETC.___N/A____.
       : :
                   LANDED @____ SN, PACKER, ETC.___N/A____.
  3437'::
             4131
                    Mesaverde
             194701 KB
              46571 KB
  4756'-1=
  4893' 1
  4806' TD ****
```

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107 Revised 2-1-82

APPLICATION FOR MULTIPLE COMPLETION

Tenneco Oil Company	. San Juan		
perator.	County	Date	
P. O. Box 3249	Bolack C		
ddress	Lease	Well N	o.
Englewood, CO 80155	Bolack C		
of Well I	ction Townshi 30 27N	. 8M	
11 Applicants for multip	le completion must co	omplete Items 1 and 2	below.
. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Otero Chacra		Blanco Mesaverde
b. Top and Bottom of			·
Pay Section (Perforations)	3074-3202' KB		
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing	JAN 3 0 1986	Flowing
e. Daily Production Actual		CON. DIV.	
X Estimated	1835 MCF	-101. 3	1972 MCF
Gas MCF Water Bbls.			
. The following must be	attached:		
diameters and settin quantities used and diameters and settin other information as b. Plat showing the locases, and the name	top of cement, perform depth, location and may be pertinent. ation of all wells of and addresses of open	rated intervals, tubin d type of packers and n applicant's lease, a perators of all leases	side door chokes, and suc ll offset wells on offset offsetting applicant's
and intervals of per time application is	foration indicated to filed it shall be su	omitted as provided by	
and belief.	4	s true and complete to	the best of my knowledge
Signed Williams	J SEILINI VER		
This space for State Use) serior serior		Date

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.

```
WELL NO. _ 14A ____
```

```
CASING:
                   _9-5/8*DD, __36_LB, __K55_CSG.W/ _____ 250 ____SX
                   TOC @ SURFACE. HOLE SIZE_12-1/4", DATE_10-22-'85__.
      : :
                   REMARKS: __CIRCULATED 2 BBLS CMT TO SURFACE.
  330:11
                   ___7_*OD,__ 23 _LB,__K-55_CSG.W/____ 263/255 _SX
                   TOC: ? & SURF., HOLE SIZE_8-3/4", DATE _10-26-'85__.
                   REMARKS: 2 STAGE CMT JOB W/DV @ 1439'. CIRC CMT TO
                   SURFACE ON THE 2ND STAGE.
                   LINER:
                            TOL: @_3259'__,W/BOTTOM SET @_4803'___.
  DV @ :-
                   _4-1/2*OD,__10.5 LB,_ K-55 CSG.W/_____ 200 SXS.
  143911-
              3074 TOC @_ N/A _, HOLE SIZE 6-1/4", DATE _10-28-185__.
3197
              3202
                   REMARKS: _ REVERSED OUT 10 BBLS PREFLUSH BUT NO CMT.
CHACIA
                   TUBING: LONG STRING, SHORT STRING
                   _23/2 . OD, 4.70 LB, J _GRADE, 8 _RD, _EUE_CPLG
  325911
                   LANDED @_4657 . SN, PACKER, ETC.__N/A____.
                   14-00, 2.4 LB, 1 GRADE, 10 RD, EVECPLG
       : :
                   LANDED @_____ SN, PACKER, ETC.___N/A____.
       : :
  3437 " 1 1
             4131
                     Mesaverde
             14701 KB
               46571KB
  47561-1=
  4893' 1
  4896' TD ****
```

this application.

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107 Revised 2-1-82

APPLICATION FOR MULTIPLE COMPLETION

Tenneco Oil Company	. San Juan	1-21-86	5
Operator.	County	Date	
P. O. Box 3249	· Bolack C		
Address	Lease	Well	No.
Englewood, CO 80155	Bolack C		
Location Unit Sec of Well [ction Townsh. 30 27N	ip Range 8W	
All Applicants for multip	le completion must co	omplete Items 1 and 2	below.
1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Otero Chacra		Blanco Mesaverde
b. Top and Bottom of			·
Pay Section (Perforations)	3074-3202' KB		·
c. Type of production (Oil or Gas)	Gas	benen	Gas
 d. Method of Production (Flowing or Artificial Lift) 	Flowing	ALZONOS	Flowing
e. Daily Production Actual	Oil	AN3 0 1986 ON. DIV.1	1972 MCF
<pre>X Estimated Oil Bbls. Gas MCF Water Bbls.</pre>	1835 MCF	ФIST. 3	
diameters and setting quantities used and diameters and setting other information as b. Plat showing the localeases, and the name of the contract of the contr	of the Multiple Comp. g depths, centralize: top of cement, perfor g depth, location and may be pertinent. ation of all wells of and addresses of or e well or other acces	rs and/or turbolizers rated intervals, tubi d type of packers and n applicant's lease, perators of all lease otable log with tops	asing strings, including and location thereof, ng strings, including side door chokes, and such all offset wells on offset a offsetting applicant's lead to bottoms of producing zone and producing zone zone zone zone zone zone zone zone
and intervals of per time application is	forstion indicated t	hereon. (IT BUCH LOG	12 DOC BASTISOTE BE THE
I hereby certify that the and belief. Signed M. M. M. W.	А	s true and complete tulatory Analyst Dat	to the best of my knowledge = 1-21-86
(This space for State Use			_
Approved By	Title		Date
end/or a non-stan	dard proration unit	in one or more of the	thodox well location producing zones, then led simultaneously with

```
WELL NO.__ 14A _____
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```
CASING:
                  _9-5/8*DD, __36_LB, __K55_CSG.W/ _____ 250 ____SX
                  TOC @ SURFACE. HOLE SIZE_12-1/4", DATE_10-22-'85__.
                  REMARKS: __CIRCULATED 2 BBLS CMT TO SURFACE.
 330'!!
                   ___7__*OD,__ 23 _LB,__K-55_CSG.W/____ 263/255 _SX
                  TOC: ? & SURF., HOLE SIZE_8-3/4", DATE _10-26-'85__.
                  REMARKS: 2 STAGE CMT JOB W/DV @ 1439'. CIRC CMT TO
                  SURFACE ON THE 2ND STAGE.
                  LINER:
                           TOL: @__3259'__,W/BOTTOM SET @__4803'___.
  DA 6 :--
                  _4-1/2*OD,__10.5 LB,_ K-55 CSG.W/_____ 200 SXS.
  1439' !--
              23074 TOC @_ N/A _, HOLE SIZE 6-1/4", DATE _10-28-185__.
3197
             3202'
                  REMARKS: _ REVERSED OUT 10 BBLS PREFLUSH BUT NO CMT.
CHACIA
                  TUBING: LONG STRING, SHORT STRING
                   _23/2 . OD, _4.70LB, _ J _GRADE, _ 8 _RD, __EUE_CPLG
  325911
                   LANDED @ 4657 . SN, PACKER, ETC.___N/A____.
                   LANDED @_____ SN, PACKER, ETC.___N/A____.
  3437'::
             #4131
                    Mesaverde
             14701 KB
              46571KB
  4756'-1=
  4893' 1
  4896' TD ***
```

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SANTA FE, NEW MEXICO 87501

Form C-107 Revised 2-1-82

APPLICATION FOR MULTIPLE COMPLETION

		1-21-8	6
Tenneco Oil Company	San Juar County	1-21-0 Date	0
•	Bolack (14A	
P. O. Box 3249	Lease	Well	No.
Englewood, CO 80155	Bolack (C LS 14A	•
	ction Townsh	ip Range	3
of Well [30 27N	8W	
11. Applicants for multip	le completion must c	omplete Items 1 and 2	2 below.
. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Otero Chacra		Blanco Mesaverde
b. Top and Bottom of Pay Section	2074 2000 LVD		
(Perforations) c. Type of production	3074-3202' KB	ECEIVED	Gas
(Oil or Gas)	Gas		
d. Method of Production (flowing or Artificial Lift)	Flowing	JAN 3 0 1986	Flowing
e. Daily Production	0	IL CON. DIV.	
Actual		DIST. 3	1972 MCF
X Estimated	1835 MCF		19/2 MCF
Oil Bbls. Gas MCF Water Bbls.			
. The following must be	attached:		
a. Diagrammatic Sketch diameters and settir quantities used and diameters and settir other information as	of the Multiple Comp ig depths, centralize top of cement, perfo ig depth, location ar may be pertinent.	ers and/or turbolizer; prated intervals, tub nd type of packers and	casing strings, including s and location thereof, ing strings, including d side door chokes, and such all offset wells on offset es offsetting applicant's 2
c. Electrical log of th	e well or other acce	entable log with tops	and bottoms of producing a q is not available at the
hereby certify that the	4	is true and complete	to the best of my knowledge te 1-21-86
signed We make	Senior Re	guracory Andryse	
This space for State Us	2	guideoi y Andiyse	

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.

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                   _9-5/8°DD, __36_LB, __K55_CSG.W/ _____ 250 ____SX
                   TOC @ SURFACE. HOLE SIZE_12-1/4", DATE_10-22-'85__.
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                   REMARKS: __CIRCULATED 2 BBLS CHT TO SURFACE.
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                   ___7_ *OD,__ 23 _LB,__K-55_CSG.W/____ 263/255 _SX
                   TOC: ? & SURF., HOLE SIZE_8-3/4", DATE _10-26-'85__.
                   REMARKS: 2 STAGE CMT JOB W/DV @ 1439'. CIRC CMT TO
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                   LINER:
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                   _4-1/2*OD,__10.5 LB,_ K-55 CSG.W/_____ 200 SXS.
  143911-
               3074 TOC @_ N/A _, HOLE SIZE 6-1/4", DATE _10-28-185__.
3197
              3202
                   REMARKS: _ REVERSED OUT 10 BBLS PREFLUSH BUT NO CMT.
Chacia
                   TUBING: LONG STRING, SHORT STRING
                    __ 23/2 . OD , _ 4.70 LB , _ J _GRADE , _ 8 _RD , _ EUE_CPLG
  325911
                    LANDED @ 4657 . SN, PACKER, ETC.___N/A____.
                    144 OD, 24 LE, J GRADE, 10 RD, EVECPLG
                    LANDED @___ SN, PACKER, ETC.___N/A____.
  3437'::
              14131
                     Mesaverde
              4701 KB
               46571KB
  4756'-1=
  4893' I
  4896' TD ****
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