#### TABULATION OF DEVIATION TESTS

#### TENNECO OIL COMPANY E&P

DEPTH INCLINATION		DEPTH INCLINATION
128-3/4° 285-3/4° 778-1-1/4° 1275-1-1/4° 1778-1-1/4° 2091-3/4° 2591-3/4° 3125-3/4° 3606-1/2° 4095-3/4° 4450-1-1/4°	OIL CON. DIV.	5374-1-1/2° 6194-6-1/4° 6297-6-1/4° 6569-5-1/2° 6756-4° 6974-5° 7120-4°

#### AFFIDAVIT

This is to certify that to the best of my knowledge, the above tabulation details the the deviation test taken on Tenneco Oil Company's well: Florance C LS 10M Sec. 30, T28N R8W, San Juan County, New Mexico

Signed: Signed: Marking
Agent for Tenneco Orl Company

THE STATE OF COLORADO )
CITY AND COUNTY OF DENVER)

Before me, the undersigned authority, on this day, personally appeared, known to me to be an Agent for Tenneco Oil Company, and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that has knowledge of the facts stated herein, and that said statement is true and correct. Subscribed and sworn to before me, a Notary Public in and for said County and state, this day of hammany, 19 States.

My Commission Expires:

Vonember 8. 1988

Marcha L. Thomas Notary Public

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# STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107 Revised 2-1-82

APPLICATION FOR MULTIPLE COMPLETION

Operator	County	Date	
Tenneco Oil Company	San Juan	1/14/86	
Address	Lease	Well No.	
P.O. Box 3249 Englewood	, CO 80155 Florance	C LS 10M	
	ction Township		
	30 28N	8W	
All Applicants for multip	le completion must com	nplete Items 1 and 2 be	10w.
1. The following facts are submitted:	Upper Zane	Intermediate Zone	Lower Zone
<ul> <li>Name of Pool and Formation</li> </ul>	Blanco Mesaverde		Basin Dakota
b. Top and Bottom of			
Pay Section (Perforations)	4526-5102' KB		7024-7051' KB
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing	ECEIVEN	Flowing
e. Daily Production Actual XX Estimated Oil Bbls. Gas MCF Water Bbls.	<b>O)[</b> 2342 MCF	CON. DIV.	1176 MCF
2. The following must be	lattached:		
a. Diagrammatic Sketch diameters and settin quantities used and diameters and settin other information as b. Plat showing the loc leases, and the name c. Electrical log of th	of the Multiple Complety depths, centralizers top of cement, perform depth, location and may be pertinent.  ation of all wells on and addresses of open well or other acceptances.	and/or turbolizers and ted intervals, tubing type of packers and ai applicant's lease, all erators of all leases o	strings, including de door chokes, and such  offset wells on offset offsetting applicant's lease on the such offset of producing zones on the such of string at the
I hereby certify that the			<del>-</del>
and helief / _ AA //	•	ulatory Analyst Date _	
(This space for State tise	<b>)</b>		
Approved By			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.

4418/3 LEASE FLORANCE C LS WELL NO. 10 M <u> 290</u>' CASING: 9% 00, 36 LB, K-55 CSC. W/\_\_\_\_ TOC SURF . HOLE SISE/2 Y DATE 10-31-85 REPARKS CIRC 10 BBL CMT 7 °00, 23 LB K-SS CBG.W/ 106/6/7/850 TOC SURF. HOLE SISE 834"DATE /- 15-BJ @2088 REPARKS LOST RINS ON STAGES 1 AND 2 4/2 °00, 11.6 LB,K-55 CSC.W/\_\_\_ TOC & # . HOLE SIZE 6 4 DATE /1-27-85 \* REPORKS LINES EVN W/O ACKOFF, THESE FORE NO ATTEMPT WAS MADE TO RYO ON TOL. 4526 (BUMPED PLUG) TUBING: 23/3°00, 4.70 LB, N GRADE, CS ED, HYD CPLG LANDED @ 5005. SN. PACKER, STC.\_ 4730 23/8 00, 4.70 LB, T GRADE, 8 ED, EUE CPLG DV MESAVERDE @4741 LANDED @ 7031. SN. PACKER, STC. 4898 5005 5102 25197 7" MOD PKR TOL Ø 5211 <u>53</u>88′ 7024 DAKOHA 7031 7051 FC@ 7093 7137

# ETATE OF NEW MEXICO ENERGY AND MINERALS DEPAILTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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Form C-107 Revised 2-1-82

#### APPLICATION FOR MULTIPLE COMPLETION

•			
perator	County	Date	
Tenneco Oil Company	San Juan	1/14/86	
ddress	Lease	Well No	•
P.O. Box 3249 Englewood	, CO 80155 Florance	C LS 10M Range	
of Well 0 3	ction Townshi 0 28N	8W	
All Applicants for multip	le completion must co	mplete Items 1 and 2 b	elow.
. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Blanco Mesaverde		Basin Dakota
b. Top and Bottom of			
Pay Section (Perforations)	4526-5102' KB		7024-7051' KB
c. Type of production (Oil or Gas)	Gas 🙃	10214EM	Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing L	AN 2 4 1986	Flowing
e. Daily Production Actual XX Estimated		CON. DIV.) DIST. 3	
Oil Bbls. Gas MCF Water Bbls.	2342 MCF		1176 MCF

- a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- c. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

I hereby certify that the informat	ion above is true and complete to	the best of my knowledge
I hereby certify that the information belief the first that the information of the state of the	Senior Regulatory Analyst Date	1/14/86
(This space for State Use) Approved By	_Title	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.

4418/3 LEASE FLORANCE C LS WELL NO. 10 M CASING: 95/8 °00, 36 18.K-55 CBG.W/ 250 TOC & SURF . HOLE SISSIZY DATE 10-31-85 REPARKS CIRC 10 BBL CMT <u>7 °00,23 lb K-ss csc.v/\_/06/6/7/850</u> TOC @ SVLF . NOLE SIZE B 34 DATE /- 15-BS DV @2088 REPARKS LOST RTNS ON STAGES 1 AND 2 4/2 °00. 11.6 LB.K-55 CBG.W/ 260 TOC 0 7 . HOLE SIZE 6 4 DATE /1-27-85 \* REPORKS LINER RUN W/O POCKOFF, THERE PORE 4526 NO ATTEMPT WAS MADE TO RYO ON TOL. (BUMPED PLUG) TUBING: 23/2°00, 4.70 LB, N GRADE, CS ED, HYD CPLG LANDED @ 5005. SN. PACKER, ETC.\_ 4730 23/6.00, 4.70 L. J GRADE, 8 DD, EUE CPLG DY MESAVERDE @4741 LANDED @ 7031. SN. PACKER, ETC. 4848 5005 5102 25197 7" MOD PKR TOL Ď 5211 <u>5388</u> 7024 DAKOTA 7031 7051 7093 7/37

# SYSTE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

# OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

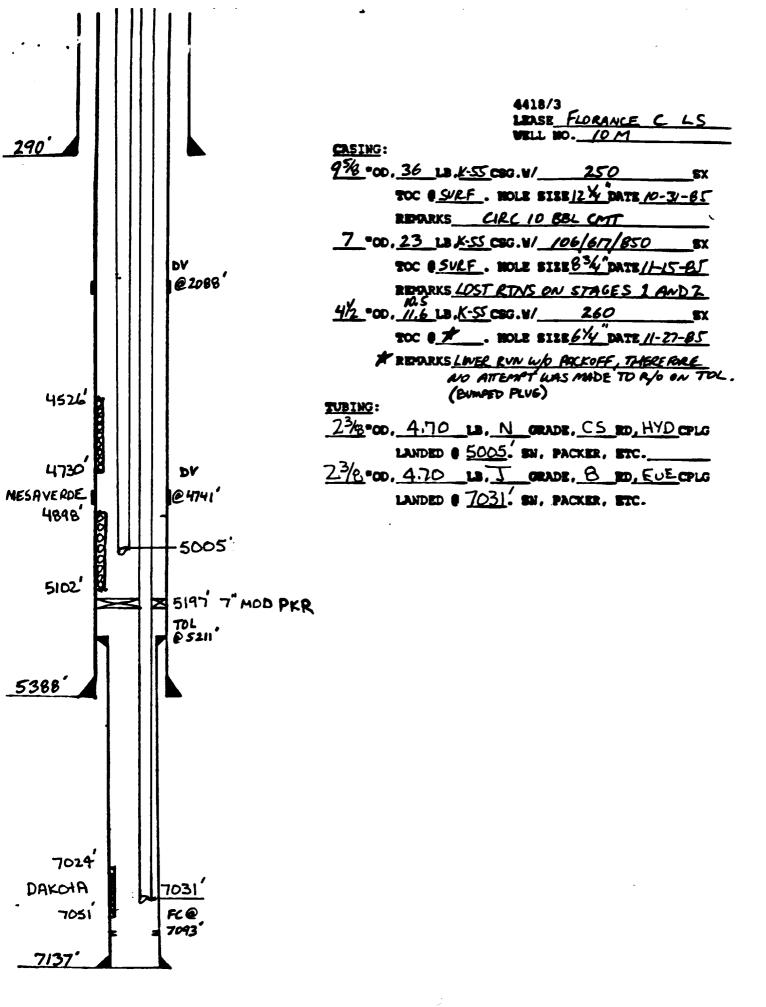
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Form C-187 Revised 2-1-82

#### APPLICATION FOR MULTIPLE COMPLETION

•			<u>/</u>
Operator	County	Date	
Tenneco Oil Company	San Juan	1/14/86	
Address	Lease	We/11 No.	
P.O. Box 3249 Englewood	l, CO 80155 Florance ction Township		
	30 28N	8W	
All Applicants for multip			low.
1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Blanco Mesaverde		Basin Dakota
b. Top and Bottom of			
Pay Section (Perforations)	4526-5102' KB		7024-7051' KB
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing	EGEINED	Flowing
e. Daily Production	<u>.</u>	JAN 2 4 1986	
Actual	Oli	CON. DIV.	
XX Estimated		DIST. 3	
Oil Bbls. Gas MCF Water Bbls.	2342 MCF		1176 MCF
quantities used and diameters and settin other information as b. Plat showing the loc leases, and the name c. Electrical log of the	of the Multiple Complety depths, centralizers top of cement, perform depth, location and may be pertinent.  ation of all wells on a and addresses of open well or other acceptance.	ated intervals, tubing type of packers and si applicant's lease, all erators of all leases of	strings, including de door chokes, and such offset wells on offset offsetting applicant's lease bottoms of producing zones
I hereby certify that the	information above is		the best of my knowledge
(This space for State Use	_		
Approved By			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.



## STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

this application.

Operator

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107 Revised 2-1-82

Date

#### APPLICATION FOR HULTIPLE COMPLETION

County

Tenneco Oil Company	San Juan	1/14/86	
Address	Lease	We11 No	•
P.O. Box 3249 Englewood	, CO 80155 Florance	C LS 10M Range	
LOCECTON CHIEF	ction Township 0 28N	8W	
All Applicants for multip	<u> </u>		elow.
1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Blanco Mesaverde		Basin Dakota
b. Top and Bottom of			1
Pay Section (Perforations)	4526-5102' KB		7024-7051' KB
c. Type of production (Oil or Gas)	Gas		Gas
<ul> <li>d. Method of Production (Flowing or Artificial Lift)</li> </ul>	į į į	EGEIVED	Flowing
e. Daily Production	U.G.	JAN2 41986	
Actual		L CON. DIV.	
XX Estimated	. 0	DIST. 3	
Oil Bbls. Gas MCF Water Bbls.	2342 MCF		1176 MCF
. The following must be	attached:		
quantities used and dismeters and settin other information as b. Plat showing the loc leases, and the name c. Electrical log of the	g depths, centralizers top of cement, perfors g depth, location and may be pertinent. ation of all wells on a and addresses of ope e well or other accept	ted intervals, tubing type of packers and s applicant's lease, al erators of all leases	strings, including ide door chokes, and such loffset wells on offset offsetting applicant's less d bottoms of producing zones not available at the
I hereby certify that the	information above is		the best of my knowledge
(This space for State Use Approved By	Title		Date
and/on's non-stan	dard proretion unit i	ll result in an unorth n one or more of the p he same should be file	rooucing zones, then

4418/3 LEASE FLORANCE C LS WELL NO. 10 M CASING: 9% 00.36 LB.K-55 CBG.W/ 250 TOC & SURF . HOLE SISSIZY DATE 10-31-85 REPARKS CIRC 10 BBL CMT 7 °00, 23 LB K-55 CBC.W/ 106/617/850 TOC & SULF. HOLE SISE \$34"DATE /-15-B5 DV @2088 ## 105 LB K-S CSC. W/ 260 SX TOC & # .. HOLE SIZE 6 4 DATE //- 27-85 NEWARKS LINER RVN W/O POCKOFF, THERE RALE NO ATTEMPT WAS MADE TO R/O ON TOL. (BUMPED PLUS) 4526 TUBING: 23/3°00, 4.70 LB, N GRADE, CS RD, HYD CPLG LANDED @ 5005. SN, PACKER, STC.\_ 23/6.00, 4.70 LB. J GRADE, 8 ED, EUECPLG 4730 DV NESAVERDE @4741 LANDED @ 7031. SN. PACKER, ETC. 4848 5005 5102 25197 7" MOD PKR TOL ... 5388 7024 DAKOTA 7031 7051 FC@ 7093 7/37