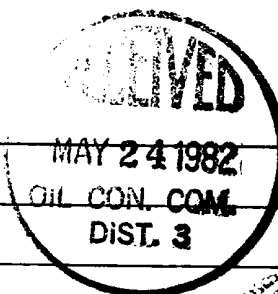


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TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

* * A M E N D E D * *
Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65



I.

Operator Tenenco Oil Company	
Address P. O. Box 3249, Englewood, CO 80155	
Reason(s) for filing (Check proper box)	
New Well ☒	Change in Transporter of:
Recompletion ☐	Oil ☐ Dry Gas ☐
Change in Ownership ☐	Casinghead Gas ☐ Condensate ☐
Other (Please explain)	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Florance	Well No. 18R	Pool Name, including Formation Mesaverde-Chacra, Pt. Blanco Lookout & Cliffhouse	Kind of Lease State, Federal or Fee Federal SF	Lease No. 078336
Location				
Unit Letter M ; 1060 Feet From The South Line and 980 Feet From The West				
Line of Section 11 Township 30N Range 9W , NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒	Address (Give address to which approved copy of this form is to be sent)					
Plateau, Inc.	P. O. Box 108, Farmington, NM 87413					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒	Address (Give address to which approved copy of this form is to be sent)					
Gas Company of New Mexico	P. O. Box 1899, Bloomfield, NM 87413					
If well produces oil or liquids, give location of tanks.	Unit M	Sec. 11	Twp. 30N	Rge. 9W	Is gas actually connected? No	When ASAP

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X	X					
Date Spudded 3/7/82	Date Compl. Ready to Prod. 5/4/82		Total Depth 5600' KB		P.B.T.D. 5380' KB			
Elevations (DF, RKB, RT, GR, etc., 6191' gr.	Name of Producing Formation Mesaverde		Top Oil/Gas Pay 4500' KB Chacra 5204' KB Pt. Lookout 4714' KB Cliffhouse		Aubing Depth 5271' KB			
Perforations 5204-38' KB, 5266-70' KB, 5286-96' KB, 5314-22' KB Pt. Lookout 4714-18' KB, 4726-52' KB, 4777-86' KB Cliffhouse; 4500-04' KB, 4594-97' KB.					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD 4628-36' KB Chacra								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	9-5/8" 36#		300' KB		275			
8-3/4"	7" 23#		3500' KB		450			
6-1/4"	4-1/2" 10.5#		3353 - 5600' KB		290			
	2-3/8"		5271' KB					

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of test volume of test oil and must be conducted under ")

* * A M E N D E D * *

Form 9-330
(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

Form approved,
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF-078336

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Florance

9. WELL NO.

18R

10. FIELD AND POOL, OR WILDCAT

31-30
Und. Mesaverde

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 11, T30N R9W

12. COUNTY OR
PARISH

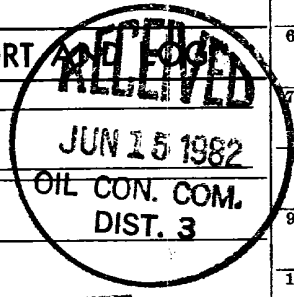
San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Tenneco Oil Company							
3. ADDRESS OF OPERATOR P. O. Box 3249, Englewood, CO 80155							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1060' FSL 980' FWL At top prod. interval reported below At total depth							
14. PERMIT GEOLOGICAL SURVEY ISSUED FARMINGTON, N. M.							
15. DATE SPURRED 3/7/82	16. DATE T.D. REACHED 3/14/82	17. DATE COMPL. (Ready to prod.) 5/4/82		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6203' KB		19. ELEV. CASINGHEAD 6191' gr.	
20. TOTAL DEPTH, MD & TVD 5600' KB	21. PLUG, BACK T.D., MD & TVD 5380' KB	22. IF MULTIPLE COMPL., HOW MANY* -		23. INTERVALS DRILLED BY →		ROTARY TOOLS 0' - TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4500-4636' KB MV/Chacra 5204-5322' KB MV/Pt. Lookout; 4714-4786' KB MV/Cliffhouse						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IND/GR, FDL, DCL						27. WAS WELL CORED No	



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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT

5. LEASE DESIGNATION AND SERIAL NO.

SF-078336

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Florance

9. WELL NO.

18R

10. FIELD AND POOL, OR WILDCAT

31-30
Und. Mesaverde11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 11, T30N R9W

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR

Tenneco Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 3249, Englewood, CO 80155

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1060' FSL 980' FWL

At top prod. interval reported below

At total depth

14. PERMIT GEOLOGICAL SURVEY ISSUED
FARMINGTON, N. M.

15. DATE SPUDDED 3/7/82 16. DATE T.D. REACHED 3/14/82 17. DATE COMPL. (Ready to prod.) 5/4/82 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6203' KB 19. ELEV. CASINGHEAD 6191' gr.

20. TOTAL DEPTH, MD & TVD 5600' KB 21. PLUG, BACK T.D., MD & TVD 5380' KB 22. IF MULTIPLE COMPL., HOW MANY* - 23. INTERVALS DRILLED BY - ROTARY TOOLS 0' - TD CABLE TOOLS -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4500-4636' KB MV/Chacra 5204-5322' KB MV/Pt. Lookout; 4714-4786' KB MV/Cliffhouse 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN IND/GR, FDL, DCL 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	300' KB	12-1/4"	275sx C1-B	
7"	23#	3500' KB	8-3/4"	300sx econolite, 150sx C1-B	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3353' KB	5600' KB	290		2-3/8"	5271' KB	

31. PERFORATION RECORD (Interval, size and number)

5204-38' KB 5286-96' KB 1 JSPF
 5266-70' KB 5314-22' KB (56', 56 holes)
 4714-18' KB 1 JSPF 4500-04' KB 2 JSPF
 4726-52' KB (39', 39 4594-97' KB (15', 30
 4777-86' KB holes) 4628-36' KB holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
 5204-5322' KB 1200 gal 15% wtd HCL & 84 1.1
 SG ball slrs, 90,000 gal 1% KCL
 wtr & 90,000# 20/40 SD.
 4714-4786' KB 1000 gal 15% wtd HCL & 59 1.1 SG
 ball slrs, 103,000 gal 1% KCL wtr, 100,000#

33.* PRODUCTION DATE FIRST PRODUCTION 3/31/82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in ****

DATE OF TEST 5/4/82 HOURS TESTED 3 hrs. CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD - OIL—BBL. - GAS—MCF. 341 WATER—BBL. - GAS-OIL RATIO -
 FLOW. TUBING PRESS. 185 psi CASING PRESSURE 390 psi CALCULATED 24-HOUR RATE - OIL—BBL. - GAS—MCF. 2724 WATER—BBL. - OIL GRAVITY (SGM.) -

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold TEST WITNESSED BY MAY 21 1982

35. LIST OF ATTACHMENTS

Electric logs forwarded by Bluejet and Schlumberger

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Denise Wilson

TITLE

Production Analyst

DATE 5/15/82

*(See Instructions and Spaces for Additional Data on Reverse Side)

****4500-4636' KB 500 gal wtd HCL, 33 1.1 SG ball
 slrs. 50,000 gal 70% foam,
 105,000# 20/40 SD

NMCCQ

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identifying, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
San Jose	Surface	1752'	Sandstone			
Ojo Alamo	1752'	1844'	Sand, water			
Kirtland	1844'	2620'	Sand, shale, water			
Fruitland	2620'	2980'	Sand, shale, coal, water, gas			
Pictured Cliffs	2980'	3119'	Sand, gas			
Lewis	3119'	4500'	Shale, sand			
Chacra	4500'	4714'	Sand, gas			
Cliffhouse	4714'	4824'	Sand, gas			
Menefee	4824'	5197'	Sand, shale, coal, water, gas			
Point Lookout	5197'	T.D.	Sand, gas			
*ALL DEPTHS ARE EXPRESSED IN TERMS OF KB						

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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

* * A M E N D E D * *
Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

RECEIVED

MAY 24 1982
OIL CON. COM.
DIST. 3

I. Operator
Tenenco Oil Company
Address
P. O. Box 3249, Englewood, CO 80155

Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Florance	Well No. 18R	Pool Name, Including Formation Mesaverde-Chacra, Pt. Lookout & Cliffhouse <i>Blanco Mt.</i>	Kind of Lease State, Federal or Fee Federal SF	Lease No. 078336
Location Unit Letter <u>M</u> ; <u>1060</u> Feet From The <u>South</u> Line and <u>980</u> Feet From The <u>West</u> Line of Section <u>11</u> Township <u>30N</u> Range <u>9W</u> , NMPM, <u>San Juan</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ Plateau, Inc.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 108, Farmington, NM 87413			
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ Gas Company of New Mexico	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1899, Bloomfield, NM 87413			
If well produces oil or liquids, give location of tanks.	Unit M	Sec. 11	Twp. 30N	Rge. 9W
	Is gas actually connected?		When ASAP	

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X	X					
Date Spudded 3/7/82	Date Compl. Ready to Prod. 5/4/82		Total Depth 5600' KB		P.B.T.D. 5380' KB			
Elevations (DF, RKB, RT, GR, etc., 6191' gr.	Name of Producing Formation Mesaverde		Top Oil/Gas Pay 4500' KB Chacra 5204' KB Pt. Lookout 4714' KB Cliffhouse		Tubing Depth 5271' KB			
Perforations 5204-38' KB, 5266-70' KB, 5286-96' KB, 5314-22' KB Pt. Lookout 4714-18' KB, 4726-52' KB, 4777-86' KB Cliffhouse; 4500-04' KB, 4594-97' KB.						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD 4628-36' KB Chacra								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	9-5/8" 36#		300' KB		275			
8-3/4"	7" 23#		3500' KB		450			
6-1/4"	4-1/2" 10.5#		3353 - 5600' KB		290			
	2-3/8"		5271' KB					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D 2724	Length of Test 3 hrs.	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 430 psi	Casing Pressure (Shut-in) 445 psi	Choke Size 3/4"

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Production Analyst

(Title)

May 18, 1982

(Date)

OIL CONSERVATION COMMISSION

JUN. 15 1982

APPROVED
Original Signed by CHARLES GHOLSON

BY

TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.