

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Mallon Oil Company		Well API No. 30-025-27433
Address 999 18th Street, Suite 1700, Denver, Colorado, 80202		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
Change in Operator <input checked="" type="checkbox"/>	Casinghead Gas <input checked="" type="checkbox"/>	Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator Perzoil Exploration & Production Company, P.O. Box 2967, Houston, TX 77252-2967		

II. DESCRIPTION OF WELL AND LEASE

Lease Name State 'C'	Well No. 4	Pool Name, Including Formation Lovington Penn Northeast	Kind of Lease State, Federal or Fee	Lease No. K-5187
Location Unit Letter G : 1,980 Feet From The North Line and 1,830 Feet From The East Line Section 20 Township 16S Range 37E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas New Mexico Pipe Line Co.	Address (Give address to which approved copy of this form is to be sent) 205 E. Bender, Hobbs, NM 88240-2528					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> GPM Gas Corp.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 5050, Bartlesville, OK 74005					
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 20	Twp. 16S	Rge. 37E	Is gas actually connected? Yes	When? 8/26/81

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

IV. COMPLETION DATA

O-TRNSP. OGRID NO. <u>22628</u>	WTR	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
G-TRNSP. OGRID NO. <u>9171</u>	<u>2052350</u>	544'			P.B.T.D.	
OIL POD NO. <u>2052310</u>		5 Pay			11,457'	
GAS POD NO. <u>2052330</u>		310'			Tubing Depth	
		3, & 87			Depth Casing Shoe	
		11,544'				
		ING RECORD				
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT			
17-1/2"	13-3/8"	435'	425			
12-1/4"	8-5/8"	4,320'	2,200			
7-7/8"	5-1/2"	11,544'	700			

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 Tank	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	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

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

Signature Joe H. Cox, Jr.
Printed Name Joe H. Cox, Jr. - Vice President, Operations
Date (303) 293-2333

OIL CONSERVATION DIVISION

Date Approved NOV 08 1993

By ORIGINAL SIGNED BY JERRY SEXTON
Title DISTRICT I SUPERVISOR

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each well in multiple completed wells.

Handwritten notes at the bottom left of the page, possibly a signature or date.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator PENNZOIL EXPLORATION AND PRODUCTION COMPANY

Address P. O. DRAWER 1828, MIDLAND, TX 79702-1828

Reason(s) for filing (Check proper box)

<input type="checkbox"/> New Well	<input type="checkbox"/> Change in Transporter of:	<input type="checkbox"/> Dry Gas
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	<input type="checkbox"/> Condensate
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	

Other (Please explain)
NOTIFICATION OF COMPANY NAME CHANGE FROM PENNZOIL COMPANY TO PENNZOIL EXPLORATION AND PRODUCTION COMPANY

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>State C</u>	Well No. <u>4</u>	Pool Name, including Formation <u>Lovington Penn Northeast</u>	Kind of Lease <u>State, Federal or Fee</u>	State <u>State</u>	Lease No. <u>K-5187</u>
Location Unit Letter <u>G</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>1830</u> Feet From The <u>East</u> Line of Section <u>20</u> Township <u>16 S</u> Range <u>37 E</u> , NMPM, <u>Lea</u> County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS


Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <u>Texas New Mexico Pipeline Company</u>	Address (Give address to which approved copy of this form is to be sent) <u>P. O. Box 2528, Hobbs, NM 88241-2528</u>	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>Phillips 66 Natural Gas GPM Gas Corporation</u>	Address (Give address to which approved copy of this form is to be sent) <u>4001 Penbrook, Odessa, TX 79765, 1992</u>	
If well produces oil or liquids, give location of tanks.	Unit <u>G</u>	Sec. <u>20</u>
	Twp. <u>16</u>	Rge. <u>37</u>
	Is gas actually connected? <u>Yes</u>	
	When <u>Unknown 8-26-81</u>	

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

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


(Signature)
PRODUCTION ACCOUNTANT
(Title)
OCTOBER 1, 1988
(Date)

OIL CONSERVATION DIVISION
APPROVED _____, 19____
BY _____
Orig. Signed by
Paul Kautz
Geologist
TITLE _____

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.

RECEIVED

OCT 2 1999

FOR



PHILLIPS OIL COMPANY

A SUBSIDIARY OF PHILLIPS PETROLEUM COMPANY

PERMIAN BASIN REGION

ODESSA, TEXAS 79762
4001 PENBROOK

DATE: June 7, 1985

ENERGY AND MINERALS DEPT.
OIL CONSERVATION DIVISION
ATTN: MR. JERRY SEXTON
P. O. BOX 1980
HOBBS, NEW MEXICO 88240

NOTICE OF GAS CONNECTION

This is to notify the Oil Conservation Commission that connection for the
purchase of gas from PENNZOIL, INC.
Operator

State "C" Btry. Tank Vapors #1,2,&4, 20-16-37, Lovington NE Pennsylvanian
Lease Well Unit S. T. R. Pool

Phillips Petroleum Company, was made on May 14, 1985
Name of Purchaser

Tank Vapors

Phillips Oil Company
A Subsidiary Of Phillips Petroleum Company

J. B. Rush
J. B. Rush - Representative

Production Records Supervisor
Room 215 Phillips Building

cc: To Operator
Oil Conservation Commission - Santa Fe

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

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I. Operator
Pennzoil Company

Address
P.O. Drawer 1828, Midland, Texas 79702-1828

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)
Notification of gas connection.

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name State "C"	Well No. 4	Pool Name, Including Formation Lovington Penn Northeast	Kind of Lease State, Federal or Fee State	Lease No. K-5187
Location Unit Letter G ; 1980 Feet From The North Line and 1830 Feet From The East Line of Section 20 Township 16-S Range 37-E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas-New Mexico Pipe Line Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1510-Midland, Texas 79702					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) Phillips Bldg-Bartleville, OK 74004					
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 20	Twp. 16-S	Rge. 37-E	Is gas actually connected? Yes	When 8/26/81

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.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

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	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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.

Roy R. Johnson
Office Manager

(Signature)

(Title)

October 30, 1981

(Date)

OIL CONSERVATION COMMISSION

APPROVED 10/30/81, 19

BY Jerry Sexton

TITLE Dist. L. Supv.

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.

2023

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

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I. Operator
Pennzoil Company
Address
P.O. Drawer 1828 - Midland, Texas 79702-1828
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other ☐ **CASINGHEAD GAS MUST NOT BE
FLARED AFTER 10/6/81
UNLESS AN EXCEPTION TO R-4070
IS OBTAINED.**

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name State -C-	Well No. 4	Pool Name, Including Formation Lovington Penn Northeast	Kind of Lease State, Federal or Fee	Lease No. K-5187
Location Unit Letter <u>G</u> ; <u>1980</u> Feet From The <u>NL</u> Line and <u>1830</u> Feet From The <u>EL</u> Line of Section <u>20</u> Township <u>16-S</u> Range <u>37-E</u> , NMPM, <u>lea</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas-New Mexico Pipe Line Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1510 - Midland, Texas 79702					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) Phillips Bldg, Bartlesville, OK 74004					
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 20	Twp. 16-S	Rge. 37-E	Is gas actually connected? No	When very soon

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 <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v. <input type="checkbox"/>	Diff. Res'v. <input type="checkbox"/>
Date Spudded 6/3/81	Date Compl. Ready to Prod. 8/6/81		Total Depth 11,544'		P.B.T.D. 11,457'			
Elevations (DF, RKB, RT, GR, etc.) DF 3831, GR 3815.7	Name of Producing Formation Penn (Strawn)		Top Oil/Gas Pay 11,310'		Tubing Depth			
Perforations 1 - JSPF @ 11,310', 13,21,27,29,36,41,45,48,57,60,63,69,73,77,83 & 87					Depth Casing Shoe 11,544'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17-1/2"	13-3/8"		435'		425			
12-1/4"	8-5/8"		4320'		2200			
7-7/8"	5-1/2"		11,544'		700			

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 8/6/81	Date of Test 8/7/81	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24 hr	Tubing Pressure 580	Casing Pressure pkr	Choke Size 24/64"
Actual Prod. During Test	Oil-Bbls. 444	Water-Bbls. None	Gas-MCF 953

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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.

Roy R. Johnson
(Signature) Roy R. Johnson
Office Manager
(Title)
8/17/81
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY Don J. Saxon
Don J. Saxon
TITLE Don J. Saxon

This form is to be filed in compliance with RULE 1104.
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18 1931

INCLINATION REPORT

OPERATOR Pennzoil Exploration & Production Co. ADDRESS P. O. Drawer 1828
Midland, Texas 79702
LEASE State "C" WELL NO. 1 FIELD _____
LOCATION Section 20, T16S, R37E Lea County, New Mexico

DEPTH	INCLINATION DEGREE	DISPLACEMENT	DISPLACEMENT ACCUMULATED
237	1/4	1.04	1.04
435	1/4	.87	1.91
646	1	3.69	5.60
956	1	5.43	11.03
1250	1 1/2	2.56	13.59
1550	1	5.25	18.84
1845	1	5.16	24.00
2131	1	5.01	29.01
2255	1	2.17	31.18
2450	1 1/4	4.25	35.43
2750	2 3/4	14.40	49.83
2970	2	7.68	57.51
3452	1	8.44	65.95
3903	3/4	5.91	71.86
4550	1 1/4	14.10	85.96
5330	1	13.65	99.61
5544	1	3.75	103.36
6075	1 1/2	13.91	117.27
6635	1	9.80	127.07
7009	1 1/4	8.15	135.22
7570	1	9.82	145.04
8100	1	9.28	154.32
8540	1	7.70	162.02
8741	1	3.52	165.54
9200	1	8.03	173.57

(over)

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

Cactus Drilling Corporation

By: R. Q. McWilliams

Title: Drilling Superintendent

Affidavit:

Before me, the undersigned authority, appeared R. Q. McWilliams known to me to be the person whose name is subscribed herebelow, who on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Affiant's signature

Sworn and subscribed to in my presence on this the 12th day of August 19 81.

Larry R. Virgin

Notary Public for State of Texas

My Commission Expires:

April 30, 1985

DEPTH	INCLINATION DEGREE	DISPLACEMENT	DISPLACEMENT ACCUMULATED
9531	1/2	2.88	176.45
9940	3/4	5.36	181.81
10,208	3/4	3.51	185.32
10,660	1/2	3.98	189.30