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

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

Operator The Superior Oil Company	
Address P. O. Box 1900, Midland, Texas	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

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

II. DESCRIPTION OF WELL AND LEASE		<i>Gramma Ridge - Morrow Gas</i>	
Lease Name Government "A"	Lease No. MS-033312	Well No. 1	Pool Name, including Formation R-3152 Gramma Ridge - Morrow Gas
Kind of Lease State, Federal or Fee Federal			
Location Unit Letter F ; 1650 Feet From The North Line and 1650 Feet From The West			
Line of Section 10 Township 22-S Range 34-E , NMPM, Lee County			

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS		Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	McLeod Corporation	2003 Wilco Building, Midland, Texas	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) Box 758, Hobbs, New Mexico	
If well produces oil or liquids, give location of tanks.	Unit F Sec. 10 Twp. 22-S Rge. 34-E	Is gas actually connected? Yes	When August 12, 1966

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

IV. COMPLETION DATA		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Designate Type of Completion - (X)			X	X					
Date Spudded December 9, 1965	Date Compl. Ready to Prod. March 16, 1966	Total Depth 13,400		P.B.T.D. 13,000					
Elevations (DF, RKB, RT, GR, etc.) 3585 KB, 3569 GL	Name of Producing Formation Pennsylvanian-Morrow	Top Oil/Gas Pay 12,958		Tubing Depth 12,880					
Perforations 12,958-12,963		Depth Casing Shoe							
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT					
22"	16"	388		755					
13-3/4"	10-3/4"	5750		800 + 1170 thru DV at 3045					
9-5/8"	7-5/8"	11,920		600					
	5" Liner	13,400		375					

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		Bbls. Condensate/MMCF	Gravity of Condensate
Actual Prod. Test - MCF/D 1,609	Length of Test 32 hours	12	49
Testing Method (pitot, back pr.) Back Pressure	Tubing Pressure 1134	Casing Pressure 0	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.

P. V. Savage
(Signature)
Production Engineer
(Title)
September 1, 1966
(Date)

OIL CONSERVATION COMMISSION
APPROVED _____, 19____
BY _____
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.

1. The first part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

2. The second part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

3. The third part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

4. The fourth part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

5. The fifth part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

6. The sixth part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

7. The seventh part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND **NEW MEXICO O.C.C.**
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS
AUG 25 1 11 PM '66

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

I. Operator **The Superior Oil Company**
Address **P. O. Box 1900, Midland, Texas**
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 **Government "A"** Lease No. **MM-033312** Well No. **1** Pool Name, Including Formation **Granna Ridge - Morrow Gas** Kind of Lease **Federal**
Location
Unit Letter **F** ; **1650** Feet From The **North** Line and **1650** Feet From The **West**
Line of Section **10** Township **22-S** Range **34-E** , NMPM, **Lea** 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)
Pernian Corporation **1509 West Wall, Midland, Texas**
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ Address (Give address to which approved copy of this form is to be sent)
Phillips Petroleum Company **Box 758, Hobbs, New Mexico**
If well produces oil or liquids, give location of tanks. Unit **F** Sec. **10** Twp. **22-S** Rge. **34-E** Is gas actually connected? **Yes** When **August 12, 1966**

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 **December 9, 1965** Date Compl. Ready to Prod. **March 16, 1966** Total Depth **13,400** P.B.T.D. **13,000**
Elevations (DF, RKB, RT, GR, etc.) **3585 KB, 3569 GL** Name of Producing Formation **Pennsylvanian-Morrow** Top Oil/Gas Pay **12,958** Tubing Depth **12,880**
Perforations **12,958 - 12,963** Depth Casing Shoe
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
22" **16"** **388** **755**
13-3/4" **10-3/4"** **5750** **800 + 1170 thru PV at 3845**
9-5/8" **7-5/8"** **11,920** **600**
5" Liner **13,400** **375**

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 **1,609** Length of Test **52 hours** Bbls. Condensate/MMCF **12** Gravity of Condensate **49**
Testing Method (pitot, back pr.) **Back Pressure** Tubing Pressure **1134** Casing Pressure **0** 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.
D. V. Sivag (Signature)
Production Engineer (Title)
August 24, 1966 (Date)
OIL CONSERVATION COMMISSION
APPROVED **1966**, 19
BY **Joe L. Ramey**
TITLE **General Manager**
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.
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