

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-116
Effective 1-1-65

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U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

I. Operator Sun Oil Company

Address P.O. Box 1861, Midland, Texas 79701

Reason(s) for filing (Check proper box)

New Well ☒ Change In Transporter of: Oil ☐ Dry Gas ☐

Recompletion ☐ Casinghead Gas ☐ Condensate ☐

Change In Ownership ☐

Other (Please explain)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
<u>M. Dodd "B"</u>	<u>34</u>	<u>Grayburg Jackson (San Andres)</u>	State, Federal or Fee <u>Federal</u>	<u>028731()</u>
Location				
Unit Letter	<u>0</u>	<u>660</u> Feet From The <u>South</u>	Line and <u>1980</u>	Feet From The <u>East</u>
Line of Section	<u>14</u>	Township <u>17-S</u>	Range <u>29-E</u>	County <u>Eddy</u>

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
<u>Texas- New Mexico Pipeline Co.</u>	<u>Box 1510, Midland, Texas 79701</u>					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
<u>Phillips Petroleum Co.</u>	<u>Phillips Building-Odessa, Texas 79760</u>					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	<u>A</u>	<u>15</u>	<u>17S</u>	<u>29E</u>	<u>Yes</u>	<u>11-4-71</u>

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.
<u>X</u>	<u>X</u>		<u>X</u>					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
<u>8-19-71</u>	<u>10-24-71</u>	<u>3380</u>	<u>3347</u>					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
<u>DF 3609 KB 3610 Gr.3599.8</u>	<u>San Andres</u>	<u>2559 2772</u>	<u>3339</u>					
Perforations			Depth Casing Shoe					
<u>2772/2853 2960/3048 3214/3334</u>			<u>3380</u>					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
<u>12 1/4"</u>	<u>8 5/8"</u>	<u>457'</u>	<u>250 SXS.</u>					
<u>7 7/8"</u>	<u>5 1/2"</u>	<u>3380'</u>	<u>1700 SXS.</u>					
<u>Tubing -</u>	<u>2 3/8"</u>	<u>3339</u>						

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.)	
<u>9-5-71</u>	<u>11-4-71</u>	<u>Pump</u>	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
<u>24 hours</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
	<u>34.0</u>	<u>45</u>	<u>105.4</u>

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.

Charles May
(Signature)
Proration Clerk
(Title)
November 8, 1971
(Date)

OIL CONSERVATION COMMISSION

NOV 12 1971

APPROVED W. A. Gressett, 19
BY
TITLE OIL AND GAS TESTER

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

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OIL CONSERVATION COMM.
WASHINGTON, D.C.

In compliance with Rule 111 New Mexico Oil Conservation Commission Rules and Regulations, the following are the deviation tests for a Sun Oil Company well.

LEASE AND WELL NO. M. Dodd "B" #34

FIELD. Grayburg Jackson COUNTY. Eddy

LOCATION. 660' FSL & 1980' FEL of Sec. 14, T-17-S, R-39-E

<u>DEGREES</u>	<u>DEPTH</u>
<u>1/4</u>	<u>457</u>
<u>1/4</u>	<u>500</u>
<u>1/2</u>	<u>1000</u>
<u>1/2</u>	<u>1500</u>
<u>3/4</u>	<u>1943</u>
<u>3/4</u>	<u>2443</u>
<u>1</u>	<u>2719</u>
<u>1-1/4</u>	<u>2870</u>
<u>1</u>	<u>3100</u>
<u>1-1/4</u>	<u>3380</u>

I, Charles A. Gray being first duly sworn on oath state that I have knowledge of the facts and matter set forth and that the same are true and correct.

Charles A. Gray
(Signature)

Subscribed and sworn to before me this 8th day of November, 1971

Annie Mae Hill ANNIE MAE HILL
Notary Public in and for Midland
County, Texas

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OIL CONSERVATION COMM.
HOBBBS, T. L.