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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

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

I. Operator **SUN OIL COMPANY** R-4486  
Address **Box 1861, Midland, Texas 79701**  
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) **CASINGHEAD GAS MUST NOT BE  
PRODUCED AFTER 3/1/73  
UNLESS AN EXCEPTION TO R-4070  
IS OBTAINED.**

If change of ownership give name  
and address of previous owner

THIS WELL HAS BEEN PLACED IN THE POOL  
OF THE FOLLOWING LEASES. IF YOU DO NOT CONCUR  
WITH THIS ACTION, PLEASE ADVISE THE COMMISSION.

II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>Blockson-Federal</b>	Well No. <b>1</b>	Pool Name, Including Formation <b>Undesignated</b>	Kind of Lease State, Federal or Fee <b>Federal</b>	Lease No. <b>NM 11140</b>
Location Unit Letter <b>N</b> <b>1980</b> Feet From The <b>W</b> Line and <b>660</b> Feet From The <b>S</b> Line of Section <b>34</b> Township <b>8-S</b> Range <b>34-E</b> , NMPM, <b>Roosevelt</b> 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"/> <b>Mobil Pipe Line Company</b>	Address (Give address to which approved copy of this form is to be sent) <b>Box 900, Dallas, Texas 75221</b>					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <b>None</b>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit <b>N</b>	Sec. <b>34</b>	Twp. <b>8-S</b>	Rge. <b>34-E</b>	Is gas actually connected? <b>No</b>	When

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'tv. <input type="checkbox"/>	Diff. Res'tv. <input type="checkbox"/>
Date Spudded <b>9-19-72</b>	Date Compl. Ready to Prod. <b>12-31-72</b>		Total Depth <b>9658'</b>		F.B.T.D. <b>9640'</b>			
Elevations (DF, RKB, RT, GR, etc.) <b>GR. 4258.7'</b>	Name of Producing Formation <b>Bough "C"</b>		Top Oil/Gas Pay <b>9593</b>		Tubing Depth <b>9633'</b>			
Perforations <b>9606/13</b>					Depth Casing Shoe <b>9662.16</b>			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<b>17-1/2"</b>	<b>13-3/8"</b>		<b>420.00</b>		<b>420 Sx. Cl. "C"</b>			
<b>11 "</b>	<b>8-5/8"</b>		<b>4250.00</b>		<b>1200 Sx. Cl. "C"</b>			
<b>7-7/8"</b>	<b>5-1/2"</b>		<b>9662.16</b>		<b>275 Sx. Cl. "C"</b>			
<b>7-7/8"</b>	<b>2-1/2"</b>		<b>9633.00</b>		<b>-</b>			

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 <b>11-4-72</b>	Date of Test <b>1-8-73</b>	Producing Method (Flow, pump, gas lift, etc.) <b>Pump</b>	
Length of Test <b>24 Hrs.</b>	Tubing Pressure <b>-</b>	Casing Pressure <b>-</b>	Choke Size <b>-</b>
Actual Prod. During Test <b>33 B0</b>	Oil-Bbls. <b>33.0</b>	Water-Bbls. <b>30</b>	Gas-MCF <b>85.0</b>

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 H. Gray  
(Signature)

Proration Clerk  
(Title)

January 10, 1973  
(Date)

OIL CONSERVATION COMMISSION  
JAN 12 1973  
APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY Robert J. Hamez  
TITLE SUPERVISOR DISTRICT I

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.

In compliance with Rule III, New Mexico Oil Conservation Commission Rules & Regulations, is a deviation test for the following:

LEASE & WELL NO.: Blockson-Federal #1

FIELD: Undesignated COUNTY Roosevelt

LOCATION: 1980' FWL, & 660' FSL, Sec. 34, T-8-S, R-34-E, UL "N"

MEASURED DEPTH	COURSE LENGTH 100's OF FEET	ANGLE OF INCLINATION	DISPLACEMENT PER 100 FEET	COURSE DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
420	4.20	1/2	0.873	3.67	3.67
900	4.80	1/2	0.873	4.19	7.86
1385	4.85	1/2	0.873	4.23	12.09
1850	4.65	3/4	1.309	6.09	18.18
2160	3.10	3/4	1.309	4.06	22.24
2650	4.90	3/4	1.309	6.41	28.65
3135	4.85	3/4	1.309	6.35	35.00
3625	4.90	1-1/2	2.618	12.83	47.83
4128	5.03	1/4	0.436	2.19	50.02
4628	5.00	1/4	0.436	2.18	52.20
5084	4.56	3/4	1.309	5.97	58.17
5572	4.88	1	1.745	8.52	66.69
6070	4.98	1	1.745	8.69	75.38
6555	4.85	3/4	1.309	6.35	81.73
7043	4.88	1	1.745	8.52	90.25
7540	4.97	1-1/4	2.181	10.84	101.09
8017	4.77	1-1/4	2.181	10.40	111.49
8481	4.64	1-1/4	2.181	10.12	121.61
8741	2.60	3/4	1.309	3.40	125.01
9658	9.17	1/4	0.436	4.00	129.01

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

Charles Gray  
 Signature

Subscribed and sworn to before me this 10th day of January, 1973.

Ann Marie McNamee Hill  
 Notary Public in and for  
 Midland County, Texas