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TRANSPORTER	OIL	
	GAS	
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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

Operator <b>Sunset International Petroleum Corporation</b>	
Address <b>201 Wall Bldg. Suite 308, Midland, Texas</b>	
Reason(s) for filing (Check proper box)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input checked="" 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"/>
Other (Please explain)	

If change of ownership give name  
and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

Lease Name <b>T P State</b>	Well No. <b>1</b>	Pool Name, including formation <b>North Bagley Lower Pennsylvanian</b>	Kind of Ledge <b>Strata</b>
Location Unit Letter <b>L</b> , <b>2050</b> Feet From The <b>South</b> Line and <b>550</b> Feet From The <b>West</b>			
Line of Section <b>11</b> , Township <b>11 S</b> Range <b>33 E</b> , NMPM, <b>Lea</b> County			

I. 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) <b>Permian Oil Transport 201 Wall Bldg. Suite 308, Midland Texas</b>		
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) <b>Warren Petroleum Corporation 201 Wall Bldg. Suite 308, Midland, Texas</b>		
If well produces oil or liquids, give location of tanks.	Unit <b>L</b>	Sec. <b>11</b>	Twp. <b>11 S</b>
	Rge. <b>33 E</b>	Is gas actually connected? <b>No</b>	When <b>Approval received</b>

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

7. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded <b>9-16-66</b>	Date Compl. Ready to Prod. <b>11-9-66</b>	Total Depth <b>10325</b>		P.B.T.D. <b>10175</b>					
Pool <b>Bagley</b>	Name of Producing Formation <b>Penn</b>	Top Oil/Gas Pay <b>10085</b>		Tubing Depth <b>10058</b>					
Perforations <b>10085-95, 10114-16, 10120-30, 10137-43, 10156-58, 2 Holes Per Ft.</b>		Depth Casing Shoe <b>10325</b>							
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
<b>17 1/2</b>	<b>13 3/8 48#</b>		<b>363</b>		<b>375 Sacks Circulated</b>				
<b>11</b>	<b>8 5/8 24 &amp; 32</b>		<b>3770</b>		<b>300 Sacks- Top 2500</b>				
<b>7 7/8</b>	<b>5 1/2 17#</b>		<b>10325</b>		<b>1060 Sacks Top 7800</b>				
			<b>DV Tool 4712</b>		<b>300 Sacks Top 3800</b>				

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>11-10-66</b>	Date of Test <b>11-13-66</b>	Producing Method (Flow, pump, gas lift, etc.) <b>Flow</b>	
Length of Test <b>24 Hrs.</b>	Tubing Pressure <b>450 PSI</b>	Casing Pressure <b>Packer</b>	Choke Size <b>20/64</b>
Actual Prod. During Test <b>432</b>	Oil-Bbls. <b>216</b>	Water-Bbls. <b>216</b>	Gas-MCF <b>413</b>

GAS WELL

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

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.

**Denny Hault**  
(Signature)  
**District Supt.**  
(Title)  
**11-14-66**  
(Date)

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY **Joe L. Ramey**  
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 Sections I, II, III, and VI only 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 paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation

$$f(x) = \int_0^x \frac{1}{1+t^2} dt, \quad (1)$$

where  $x$  is a real number. It is shown that the function  $f(x)$  is continuous and differentiable on the whole real axis, and that its derivative is equal to  $\frac{1}{1+x^2}$ .

2. In the second part of the paper, we consider the function  $f(x)$  defined by the equation

$$f(x) = \int_0^x \frac{1}{1+t^2} dt, \quad (2)$$

where  $x$  is a real number. It is shown that the function  $f(x)$  is continuous and differentiable on the whole real axis, and that its derivative is equal to  $\frac{1}{1+x^2}$ .

3. In the third part of the paper, we consider the function  $f(x)$  defined by the equation

$$f(x) = \int_0^x \frac{1}{1+t^2} dt, \quad (3)$$

where  $x$  is a real number. It is shown that the function  $f(x)$  is continuous and differentiable on the whole real axis, and that its derivative is equal to  $\frac{1}{1+x^2}$ .

4. In the fourth part of the paper, we consider the function  $f(x)$  defined by the equation

5. In the fifth part of the paper, we consider the function  $f(x)$  defined by the equation

6. In the sixth part of the paper, we consider the function  $f(x)$  defined by the equation

7. In the seventh part of the paper, we consider the function  $f(x)$  defined by the equation