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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND

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

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

(Marathon is Operator of the Indian Basin Plant and Gathering System. Natural Gas Pipeline Company of America is purchaser of the gas under contracts providing for delivery of residue gas at the Plant.)

I. Operator **ROBERT N. ENFIELD**

Address **P. O. Box 807 Roswell, New Mexico**

Reason(s) for filing (Check proper box)

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

Other (Please explain)

DEC 26 1966

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Lease No.	Well No.	Pool Name, Including Formation	Kind of Lease
<b>West Indian Basin Unit</b>		<b>1</b>	<b>Indian Basin-Upper Penn Gas</b>	State, Federal or Fee <b>Federal</b>
Location				
Unit Letter <b>N</b>	<b>660</b>	Feet From The <b>South</b>	Line and <b>1980'</b>	Feet From The <b>West</b>
Line of Section <b>17</b>	Township <b>21 South</b>	Range <b>23 East</b>	, NMFM, <b>Eddy</b> County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<b>Marathon Oil Company, Operator, Indian Basin Gas Plant and Gathering System</b>	<b>Box 1324, Artesia, New Mexico</b>
Name of Authorized Transporter of Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<b>Marathon Oil Company, Operator, Indian Basin Gas Plant and Gathering System</b>	<b>Box 1324, Artesia, New Mexico</b>
If well produces oil or liquids, give location of tanks.	Sec. Twp. Rge. Is gas actually commingled?

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.
		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
<b>Sept. 30, 1963</b>	<b>Dec. 10, 1963</b>	<b>9025'</b>	<b>7692'</b>					
Elevations (D.P., RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
<b>4047' DF</b>	<b>Cisco-Canyon dol</b>	<b>7355-7500'</b>	<b>7350'</b>					
Perforations						Depth Casing Shoe		
<b>7396-7402, 7412-22, 7428-36, 7444-50</b>						<b>7692'</b>		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<b>17 1/2"</b>	<b>13-3/8" casing</b>		<b>174'</b>		<b>300 sacks</b>			
<b>12 1/2"</b>	<b>9-5/8" "</b>		<b>1574'</b>		<b>920 "</b>			
<b>8-3/4"</b>	<b>5 1/2" "</b>		<b>7692'</b>		<b>300 "</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	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	Ebbs. Condensate/MMCF	Gravity of Condensate
<b>8,118</b>	<b>2 1/2 hours</b>	<b>98bbls</b>	<b>59.70</b>
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size
<b>Multi-point back pres. test</b>	<b>2007#</b>	<b>35#</b>	<b>26/64"</b>

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.

(Signature)

Operator

(Title)

December 14, 1965

(Date)

OIL CONSERVATION COMMISSION

APPROVED **JAN 26 1966**, 19

BY **ML Christensen**

TITLE **OIL AND GAS INSPECTOR**

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.