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TRANSPORTER	OIL 1 GAS 1
OPERATOR	4
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

TRANSPORTER CHANGED FROM SHELL  
OIL COMPANY TO SHELL PIPE LINE  
CORPORATION EFFECTIVE 12/31/69

I. Operator  
**Gulf Oil Corporation**

Address  
**P. O. Box 670, Hobbs, New Mexico 88240**

Reason(s) for filing (Check proper box) Other (Please explain)

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

**Change in oil transporter effective June 12, 1967**

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>West Risti Unit</b>	Well No. <b>16.1</b>	Pool Name, including Formation <b>Risti Lower Gallup</b>	Kind of Lease State, Federal or Fee <b>Federal</b>	Lease No. <b>078155</b>
Location				
Unit Letter <b>A</b> ; <b>680</b> Feet From The <b>North</b> Line and <b>600</b> Feet From The <b>East</b>				
Line of Section <b>1</b> Township <b>25N</b> Range <b>13W</b> , NMPM, <b>San Juan</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>Shell Oil Company</b>	Address (Give address to which approved copy of this form is to be sent) <b>P. O. Box 1588, Farmington, New Mexico</b>			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <b>El Paso Natural Gas Company</b>	Address (Give address to which approved copy of this form is to be sent) <b>P. O. Box 1161, El Paso, Texas</b>			
If well produces oil or liquids, give location of tanks.	Unit <b>G</b>	Sec. <b>35</b>	Twp. <b>26N</b>	Rge. <b>13W</b>
Is gas actually connected?		When		
<b>Yes</b>		<b>Unknown</b>		

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	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

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	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.

  
(Signature)

**Area Production Manager**  
(Title)

**June 21, 1967**  
(Date)

OIL CONSERVATION COMMISSION

APPROVED **JUN 22 1967**  
Original Signed by **Emery C. Arnold**  
BY  
SUPERVISOR DIST. #3  
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 paper is devoted to a generalization of the classical result of P. Erdős and A. Rényi on the existence of a Hamiltonian cycle in a random graph.

2. The second part is devoted to a study of the asymptotic behavior of the number of Hamiltonian cycles in a random graph.

3. The third part is devoted to a study of the asymptotic behavior of the number of Hamiltonian cycles in a random graph.

4. The fourth part is devoted to a study of the asymptotic behavior of the number of Hamiltonian cycles in a random graph.

5. The fifth part is devoted to a study of the asymptotic behavior of the number of Hamiltonian cycles in a random graph.

6. The sixth part is devoted to a study of the asymptotic behavior of the number of Hamiltonian cycles in a random graph.

7. The seventh part is devoted to a study of the asymptotic behavior of the number of Hamiltonian cycles in a random graph.

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9. The eighth part is devoted to a study of the asymptotic behavior of the number of Hamiltonian cycles in a random graph.

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12. The ninth part is devoted to a study of the asymptotic behavior of the number of Hamiltonian cycles in a random graph.

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14. The tenth part is devoted to a study of the asymptotic behavior of the number of Hamiltonian cycles in a random graph.

15. The eleventh part is devoted to a study of the asymptotic behavior of the number of Hamiltonian cycles in a random graph.

16. The twelfth part is devoted to a study of the asymptotic behavior of the number of Hamiltonian cycles in a random graph.

17.

18.

19. The thirteenth part is devoted to a study of the asymptotic behavior of the number of Hamiltonian cycles in a random graph.

20.

21. The fourteenth part is devoted to a study of the asymptotic behavior of the number of Hamiltonian cycles in a random graph.

22. The fifteenth part is devoted to a study of the asymptotic behavior of the number of Hamiltonian cycles in a random graph.

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