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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

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APR 2 1973

I. OPERATOR  
WESTALL AND MASK  
Address  
DRAWER 1477, ROSWELL NEW MEXICO  
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  
FLARED AFTER 5-20-73  
UNLESS AN EXCEPTION TO Rule 306  
IS OBTAINED  
5-20-73

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.
HINKLE FEDERAL	1	SHUGART GRAYBURG & QUEEN	State, Federal or Fee FED LC	039392E
Location				
Unit Letter	330	Feet From The SOUTH Line and 1650	Feet From The EAST	
Line of Section	27	Township 18 SOUTH	Range 31 EAST	EDDY 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"/>	Address (Give address to which approved copy of this form is to be sent)
XXMK ATLANTIC RICHFIELD <i>Sejan N. Mexico Pipeline Co.</i>	Box 1510 Midland Sejan 79701
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)
PHILLIPS PETR.	
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	6 27 18 31 NO T S T M

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 Restv.	Diff. Restv.
	X		X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
12-27-72	3-20-73	3900	3882					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
GR 3642	GRAYBURG & QUEEN	GRAY 3364	3690					
Perforations	Depth Casing Shoe							
5517-15-02-3500 3498-96-80-78-50-48-36- 3388-86-84-82-80-74-72-70-68-66-3338-36-34 3791-90-77-76-69-50-49-41-39-30-28-26-17-16	3-00							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET	SACKS CEMENT				
11 1/4	8 5/8	20#	650	390				
7 7/8	5 1/2	14#	3900	500				
5 1/2	2 3/8	EUE	3690					

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.)	
3-20-73	3-25-73	PUMPING	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 HOURS			NONE
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
75	25	50	T S T M

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.

*Sack Mask*  
(Signature)  
CO-OWNER  
3/30/73  
(Date)

OIL CONSERVATION COMMISSION

APPROVED APR 2 1973

BY

TITLE OIL AND GAS

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.

# DONNELLY DRILLING CO., Inc.

OIL WELL DRILLING CONTRACTORS

P. O. BOX 433

ARTESIA, NEW MEXICO

January 12, 1973

Westall-Mary

P. O. Box 1777

Res. Hill, N. Mexico 88251

Well: Hinkle No. 1 0-27-18-31

## Deviation Report

<u>Test No.</u>	<u>Depth</u>	<u>Degrees Off</u>
1	372	1°
2	1172	3 1/4°
3	2182	1 1/4°
4	2550	1 1/4°
5	3090	1 1/4°
6	3229	1 1/2°
7	3517	1 1/4°
8	3900	1°

The undersigned hereby certifies that he is an authorized representative of the drilling contractor, Donnelly Drilling Co. Inc., who drilled the above described well and he conducted the deviation tests and obtained the results set out above.

Donnelly Drilling Co., Inc.

By

T. H. Donnelly, President

State of New Mexico

County of El Paso:

Subscribed and sworn to before me this 12th. day of January 1973.

July 28, 1975

My Commission Expires:

Edna Hall

Notary Public