

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 08-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

RECEIVED

APR 22 1987

Operator William C. Russell		OIL CON. DIV. DIST. 3
Address 450 E. 54th Street, New York, NY 10022		
Reason(s) for filing (Check proper box)		Other (Please explain)
☒ New Well ☐ Recompletion ☐ Change in Ownership	Change in Transporter of: ☒ Oil ☐ Gas ☐ Condensate	

Change of ownership give name
and address of previous owner

III. DESCRIPTION OF WELL AND LEASE

Well Name Lunt	Well No. 62-R	Pool Name, including Formation Basin Dakota	Kind of Lease State, Federal or Fee Federal	Lease No. NM09867-A
Location Unit Letter <u>H</u> : <u>1840</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>East</u> Line of Section <u>18</u> Township <u>30N</u> Range <u>13W</u> , NMPM, San Juan County				

IV. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☒ Giant Refinery, Inc.	Address (Give address to which approved copy of this form is to be sent) 606 U.S. Highway 64, Bloomfield, NM 87413
Name of Authorized Transporter of Gashead Gas ☐ or Dry Gas ☐ <i>Southern Union Gathering</i>	Address (Give address to which approved copy of this form is to be sent)
Is well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? <u>yes</u> When

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

NOTE: Complete Parts IV and V on reverse side if necessary.

V. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

Kevin A. McGonigle

(Signature)
Agent

(Title)
April 22, 1987

(Date)

OIL CONSERVATION DIVISION

APR 22 1986

APPROVED _____, 19____
BY Original Signed by FRANK T. CHAVEZ
TITLE SUPERVISOR DISTRICT 3

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.

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Stim. Recv.	Dist. Recv.
			X	X					
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.				
11/9/85	7/1/86		6341'		6327'				
Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth				
5662' GL	Dakota		6092'		6115'				
Perforations						Depth Casing Shoe			
6177-6196, 6206-6236, 6092-6098, 6108-6114, 6152-6160						6341'			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
12"	8 5/8"		220'		258 ft Class B w/2% CaCl ₂				
7 7/8"	4 1/2"		6341'		1st: 412 ft Class B tailed by 252 ft 50-50 pozmix. 2nd: 1957 ft Class B tailed by 63 ft 50-50 pozmix				

V. TEST DATA AND REQUEST FOR ALLOWABLE (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/MCF	Gravity of Condensate
2016	3hrs		
Testing Method (pump, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
back pressure	1345		3/4"