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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Superseding Old C-104 and C-11
Effective 1-1-65

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SEP 16 1980

Operator Holly Energy Inc. O. C. D.
Address ARTESIA, OFFICE

Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well ☒	Change in Transporter of ☐		
Recompletion ☐	Oil ☐ Dry Gas ☐		
Change in Ownership ☐	Casinghead Gas ☐ Condensate ☐		

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name <u>Canadian Kenwood</u>	Well No. <u>1</u>	Pool Name, Including Formation <u>Holly North Shugart Morrow</u>	Kind of Lease State, Federal or Fee <u>Federal</u>	Lease No. <u>NM 261</u>
Location Unit Letter <u>N</u> ; <u>660</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line of Section <u>17</u> Township <u>18-S</u> Range <u>31-E</u> , NMPM, <u>Eddy</u> County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ <u>Navajo Crude Oil (Truck)</u>	Address (Give address to which approved copy of this form is to be sent) <u>Box 159 Artesia, New Mexico 88210</u>	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ <u>Northern Natural Gas Co.</u>	Address (Give address to which approved copy of this form is to be sent) <u>200 N. Loraine-Suite 1120, Midland, TX 79701</u>	
If well produces oil or liquids, give location of tanks.	Unit <u>N</u> Sec. <u>17</u> Twp. <u>18-S</u> Rge. <u>31-E</u>	Is gas actually connected? <u>Yes</u> When <u>Sept. 19, 1980</u>

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

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well ☐	Gas Well ☒	New Well ☒	Workover ☐	Deepen ☐	Plug Back ☐	Stim. Res'tv. ☐	Diff. Res'tv. ☐
Date Spudded <u>11-18-80</u>	Date Compl. Ready to Prod. <u>2-6-80</u>		Total Depth <u>11,785</u>		P.B.T.D. <u>11,721</u>			
Elevations (DF, RKB, RT, GR, etc.) <u>3642.5 GR</u>	Name of Producing Formation <u>Morrow</u>		Top Oil/Gas Pay <u>11,592</u>		Tubing Depth <u>11,542'</u>			
Perforations <u>11,592-11,596</u> <u>11,624-11,632</u> <u>11,652-11,664</u> <u>11,685-11,688</u>					Depth Casing Shoe <u>11,778</u>			

TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
<u>17 1/2"</u>	<u>13 3/8"</u>	<u>665</u>	<u>957 sacks</u>
<u>11"</u>	<u>8 5/8</u>	<u>4512</u>	<u>2350 sacks</u>
<u>7 7/8</u>	<u>5 1/2</u>	<u>11,773</u>	<u>660 sacks</u>

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.) <u>Posted 2005</u>	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size <u>1 1/2" NCO</u>
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D <u>2.931 MCF/D</u>	Length of Test <u>24</u>	Lbs. Condensate/MMCF <u>8 bbls.</u>	Gravity of Condensate <u>65.6</u>
Testing Method (pilot, back pr.) <u>back pr.</u>	Tubing Pressure (shut-in) <u>3549 PSI</u>	Casing Pressure (shut-in) <u>Packer</u>	Choke Size <u>16 /64</u>

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.

Robert Loyd
(Signature)
Superintendent
(Title)
9-16-80
(Date)

OIL CONSERVATION COMMISSION
SEP 23 1980
APPROVED _____, 19____
BY W. A. Gussert
SUPERVISOR, DISTRICT II
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 deviate 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 conditions.

OIL CONSERVATION DIVISION

DRAWER DB

ARTESIA, NEW MEXICO

RECEIVED

SEP 22 1980

O. C. D.
ARTESIA, OFFICE

NOTICE OF GAS CONNECTION

DATE September 19, 1980

This is to notify the Oil Conservation Division that connection for the
purchase of gas from the Holly Energy, Inc. ✓, ^{Fed}Canadian Kenwood No. 1.
Operator Lease

N, 17-18-31, ^{North}No. 1 Shugart Morrow, Northern Natural Gas Co.
Well Unit S. T. R. Pool Name of Purchaser

was made on 9-19-80.
Date

Northern Natural Gas Company
Purchaser

Lowell P. Lund
Representative

Gas Contract Specialist
Title

cc: To Operator
Oil Conservation Division - Santa Fe
File