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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
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-111  
Effective 1-1-65

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NOV 7 1975

I. Operator Hanagan Petroleum Corporation O. C. C.  
Address ARTESIA, OFFICE  
P. O. Box 1737 Roswell, New Mexico 88201  
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

II. DESCRIPTION OF WELL AND LEASE  
Lease Name Mary Federal Well No. 1 Pool Name, including Formation Sheep Draw Atoka Kind of Lease Federal NM Lease No. 0426782  
Location  
Unit Letter H 1980 Feet From The North Line and 660 Feet From The East  
Line of Section 11 Township 23 South Range 25 East , NMPM, Eddy County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  
Name of Authorized Transporter of Oil ☐ or Condensate ☒  
Navajo Crude Oil Purchasing Company Address (Give address to which approved copy of this form is to be sent)  
P. O. Box 175, Artesia, New Mexico 88210  
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒  
Transwestern Pipeline Company Address (Give address to which approved copy of this form is to be sent)  
P. O. Box 2521, Houston, Texas 77001  
If well produces oil or liquids, give location of tanks. Unit H Sec. 11 Twp. 23S Rge. 25E Is gas actually connected? No When

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 Re/Spud 8/4/73 Date Compl. Ready to Prod. Recomp. 11/5/73 Total Depth 11,570 P.B.T.D. 11,000  
Elevations (DF, RKB, RT, GR, etc.) 3736 KB Name of Producing Formation Atoka Top Oil/Gas Pay 10,556 Tubing Depth 10,407  
Perforations 10,556, 58, 60, 62, 68, 70 Depth Casing Shoe 11,570  
TUBING, CASING, AND CEMENTING RECORD  
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT  
20 16 100 Circ.  
12-1/4 9-5/8 2430 Circ.  
8-3/4 & 7-7/8 5-1/2 11570 1075  
2-7/8 10407

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 all able for this depth or be for full 24 hours)

OIL WELL  
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 CAGF 2900 Length of Test 4 hrs. Bbls. Condensate/MMCF                      Gravity of Condensate                       
Testing Method (pitot, back pr.) Positive Choke Tubing Pressure (shut-in) 3467 Casing Pressure (shut-in) Packer Choke Size Varies

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.

Hugh E. Hanagan  
(Signature)

Vice President

(Title)

11/5/75

(Date)

OIL CONSERVATION COMMISSION  
APPROVED DEC 22 1975  
BY W. H. Gressett  
TITLE SUPERVISOR, DISTRICT II

This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deep well, this form must be accompanied by a tabulation of the device tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for all able on new and recompleted wells.  
Fill out only Sections I, II, III, and VI for changes of oil well name or number, or transporter, or other such change of conditions.  
Separate Forms C-104 must be filled for each pool in mul completed wells.

NEW MEXICO OIL CONSERVATION COMMISSION

P. O. DRAWER "DD"

ARTESIA, NEW MEXICO 88210


AIR MAIL

NOTICE OF GAS CONNECTION

DATE December 16, 1975 .

This is to notify the Oil Conservation Commission that connection  
for the purchase of gas from the Hanagan Petr. Corp. . Mary-Federal .  
Operator Lease  
Well #1 - Unit Letter \* . 11-23S-25E . Wildcat (Atoka) . Transwestern .  
Well Unit S.T.R. Pool Name of purchaser  
\* Unknown Eddy County  
was made on December 11, 1975 .

Transwestern Pipeline Company

 H. N. Aicklen  
Representative

Supervisor Gas Purchase  
Contract Administration  
Title

HNA/tlm

cc: Operator  
Oil Conservation Commission - Santa Fe

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DEC 22 1975

O. C. C.  
ARTESIA, OFFICE