

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input type="checkbox"/>
LAND OFFICE	<input type="checkbox"/>
TRANSPORTER	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>
PRODUCTION OFFICE	<input type="checkbox"/>

OIL CONSERVATION DIVISION

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

RECEIVED

MAY 19 1989

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

O. C. D.
ARTESIA, OFFICE

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I, Operator **HANAGAN PETROLEUM CORPORATION**
Address **P.O. Box 1737 - Roswell, NM 88202**

Reason(s) for filing (Check proper box)
☒ New Well
☐ Recompletion
☐ Change in Ownership
 Change in Transporter of:
☐ Oil ☐ Dry Gas
☐ Casinghead Gas ☐ Condensate
 Other (Please explain)
Test Oil Allowable for Devonian Formation-
Not completed in Devonian, presently plug
back in Mississippian

If change of ownership give name and address of previous owner 8167-74 : Devonian

II. DESCRIPTION OF WELL AND LEASE

Lease Name Long Arroyo	Well No. 2	Pool Name, including Formation Devonian Wildcat	Kind of Lease State, Federal or Fee Fee	Lease No. ----
Location Unit Letter K : 1980 Feet From The South Line and 2310 Feet From The West Line of Section 33 Township 12S Range 28E , NMPM, Chaves 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"/> Navajo Crude Oil Purchasing Company	Address (Give address to which approved copy of this form is to be sent) P.O. Drawer 175 - Artesia, NM 88210	
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)	
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	Twp.	Rge.
	Is gas actually connected?	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.

VI. 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.

Michael J. Hernandez
(Signature)
Agent
5/17/89
(Date)

OIL CONSERVATION DIVISION

APPROVED JUN 9 1989, 19
BY ORIGINAL SIGNED BY
MIKE WILLIAMS
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 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	Same Res'tv.	Diff. Res'tv.
		None Yet			X		X		
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.			
Re-spud 4/14/89	test 4/28 to 5/3/89		Clean out 8380'			8316'			
Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth			
3614 KB	Devonian		tested 8164'-74'						
Perforations						Depth Casing Shoe			
20 holes @ 8164-74									

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
7 7/8"	5 1/2" 17# J-55	8370'	325 SX.

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/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size