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SANTA FE	/	
FILE	/	
U.S.G.S.	/	
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
Effective 1-1-65

RECEIVE

MAY 15 1978

I.

Operator HANAGAN PETROLEUM CORPORATION	
Address P. O. BOX 1737, Roswell, New Mexico 88201	
Reason(s) for filing (Check proper box)	
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input checked="" type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

O. C. C.
ARTESIA, OFFICE

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 Morrow	Kind of Lease State, Federal or Fee Federal	Lease No. 042678
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 <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Navajo Crude Oil Purchasing Company	P. O. Box 175, Artesia, New Mexico 88210					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Transwestern Pipeline Company	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? Yes	When March 30, 1978

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'
		XX			X			XX
Date Spudded Re/Spud 8/4/73	Date Compl. Ready to Prod. Recompl. 3/30/78	Total Depth 11570	P.B.T.D. 11,500					
Elevations (DF, RKB, RT, GR, etc.) 3736 KB	Name of Producing Formation Morrow	Top Oil/Gas Pay 11363	Tubing Depth 11006					
Perforations 11363-65 & 67 and 11480-81 & 83			Depth Casing Shoe 11570					
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	11006						

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.)	
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 CAOF 2200	Length of Test 4 hrs.	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Positive Choke	Tubing Pressure (Shut-in) 3681	Casing Pressure (Shut-in) Packer	Choke Size 3/4"

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.

Gary P. Comblady
(Signature)
Controller
(Title)
May 8, 1978
(Date)

OIL CONSERVATION COMMISSION	
APPROVED <u>MAY 26 1978</u> , 19	
BY <u>W. A. Gressitt</u>	
TITLE <u>SUPERVISOR, DISTRICT II</u>	
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 deviated 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 multiple completions.	