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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-110  
Effective 1-1-65

RECEIVED

JUL 2 1979

Operator HNG Oil Company ✓		O. C. C. ARTESIA, OFFICE	
Address P.O. Box 2267 Midland, TX 79702			
Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:		
Recompletion <input 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"/>	

If change of ownership give name  
and address of previous owner \_\_\_\_\_

## II. DESCRIPTION OF WELL AND LEASE

Lease Name NM 16 State	Well No. 1	Pool Name, Including Formation Malaga, West Morrow	Kind of Lease State, Federal or Fee State	Lease No. LG-5175
Location Unit Letter <u>B</u> ; <u>660</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line of Section <u>16</u> Township <u>24-S</u> Range <u>28-E</u> , NMPM, <u>Eddy</u> County				

## III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
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)			
El Paso Natural Gas Co.	Box 1492, El Paso, TX 79978			
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.
				Is gas actually connected? <u>yes</u>
				When <u>6-29-79</u>

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.
		X	X					
Date Spudded 11-20-78	Date Compl. Ready to Prod. 3-22-79	Total Depth 12,841	P.B.T.D. 12,550					
Elevations (DF, RKB, RT, GR, etc.) 3033' GR	Name of Producing Formation Morrow	Top Oil/Gas Pay 12,341	Tubing Depth 10,046					
Perforations 12,214 - 12,492	Depth Casing Shoe 10,267							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17-3/8"	13-3/8"	620'	650 SX					
12-1/2"	9-5/8"	2450'	1700 SX					
8-1/2"	7"	10,267'	1350 SX					
	2-3/8"	10,046'						

## 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 525	Length of Test 6	Bbls. Condensate/MMCF 0	Gravity of Condensate
Testing Method (pitot, back pr.) Back pressure	Tubing Pressure (shut-in) 3983	Casing Pressure (shut-in) Packer	Choke Size Automatic

## 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.

Betty A. Gildon  
(Signature)  
Regulatory Clerk  
(Title)  
June 29, 1979  
(Date)

## OIL CONSERVATION COMMISSION

APPROVED JUL 2 1979  
BY W. A. Gussert  
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 Form C-104 must be filed for each well to maintain