

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-104  
Revised 10-1-78

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SANTA FE	
FILE	
U.S.G.B.	
LAND OFFICE	
TRANSPORTER	OIL
	NATURAL GAS
OPERATOR	
PERMITS OFFICE	

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

HNG OIL COMPANY

Address  
P. O. Box 2267, Midland, Texas 79702

Reason(s) for filing (Check proper box)

New Well ☒ Change In Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change In Ownership ☐ Casinhead Gas ☐ Condensate ☐

Other (Please explain)

Amended to show condensate gatherer

If change of ownership give name  
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Madera 33 Federal Com.	Well No. 1	Pool Name, including Formation Pitchfork Ranch Morrow	Kind of Lease State, Federal or Fee Federal	Lease No. NM 21511
Location Unit Letter <u>E</u> : <u>2310</u> Feet From The <u>north</u> Line and <u>660</u> Feet From The <u>west</u> Line of Section <u>23 43</u> Township <u>24S</u> Range <u>34E</u> , NMPM, <u>Lea</u> County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> The Permian Corporation	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1183, Houston, Texas 77001					
Name of Authorized Transporter of Casinhead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Transwestern Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 2521, Houston, Texas 77002					
If well produces oil or liquids, give location of tanks.	Unit <u>E</u>	Sec. <u>23</u>	Twp. <u>24S</u>	Rge. <u>34E</u>	Is gas actually connected? Yes	When 9-14-83

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	Same Res'v.	Diff. Res'v.
		X	X					
Date Spudded 2-18-83	Date Compl. Ready to Prod. 7-6-83		Total Depth 15,130		P.B.T.D. 15,025			
Elevations (DF, RAB, RT, GR, etc.) 3427' GR	Name of Producing Formation Morrow		Top Oil/Gas Pay 14,944		Tubing Depth 2-7/8" at 12,809			
Perforations 14,944 - 15,000					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2	13-3/8	613	500
12-1/4	9-5/8	5191	2975
8-3/4	7	13287	1100
6-1/8	4-1/2" Liner	15129, TOL: 12809	450

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 7500	Length of Test 24 hours	Bbls. Condensate/MMCF 0	Gravity of Condensate 30.0
Testing Method (prior, back pr.) Back Pressure	Tubing Pressure (Shut-in) 8800	Casing Pressure (Shut-in) Sealed	Choke Size 18/64"

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 above is true and complete to the best of my knowledge and belief.

OIL CONSERVATION DIVISION

SEP 20 1983

APPROVED \_\_\_\_\_, 19\_\_\_\_

BY ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

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 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 multiple completed wells.

Betty Gildon

Betty Gildon (Signature)  
Regulatory Analyst

September 15, 1983

(Date)