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TRANSPORTER	OIL	
	GAS	
OPERATOR		
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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-1
Effective 1-1-65

I.

Operator Enron Oil & Gas Company (Formerly HNG Oil Company)	
Address P. O. Box 2267, Midland, Texas 79702	
Reason(s) for filing (Check proper box)	
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 Madera 33 Federal Com.	Well No. 3	Pool Name, including Formation Pitchfork Ranch Atoka	Kind of Lease State, Federal or Fee Federal	Lease No. NM 19861
Location Unit Letter <u>L</u> <u>1980</u> Feet From The <u>south</u> Line and <u>660</u> Feet From The <u>west</u> Line of Section <u>33</u> Township <u>24S</u> Range <u>34E</u> , NMPM, <u>Lea</u> 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) Enron Oil Trading & Transp. Co. P. O. Box 20108, Shreveport, LA 71120					
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) Enron Oil & Gas Company P. O. Box 1188, Houston, Texas 77001					
If well produces oil or liquids, give location of tanks.	Unit <u>L</u>	Sec. <u>33</u>	Twp. <u>24</u>	Rge. <u>34</u>	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.
		X	X					
Date Spudded 1-23-87	Date Compl. Ready to Prod. 3-7-87		Total Depth 13,960'		P.B.T.D. 13,921'			
Elevations (DF, RKB, RT, GR, etc.) 3421.0' GR	Name of Producing Formation Atoka		Top Oil/Gas Pay 13,865'		Tubing Depth 2-7/8" at 13,007'			
Perforations 13,865 - 13,877					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
14-3/4"	11-3/4"	626'	250 DLW & 165 C1 C
10-5/8"	8-5/8"	5178'	1350 DLW & 275 C1 C
7-7/8"	5-1/2"	13350'	950 DLW & 450 C1 H
4-3/4"	3-1/2" Liner	13960' TOL: 13007'	110 C1 H

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)

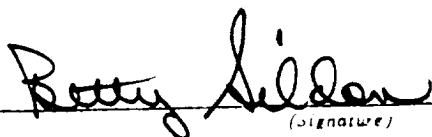
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D 1900	Length of Test 24	Bbls. Condensate/MMCF 1.5	Gravity of Condensate 31.0
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (Shut-in) 5000	Casing Pressure (Shut-in) Sealed	Choke Size Adjustable

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 Gildon, Regulatory Analyst

4/6/87

(Date)

OIL CONSERVATION COMMISSION

APR 17 1987

APPROVED _____, 19____

BY Paul Kautz
Geologist

TITLE _____

This form is to be filed in compliance with RULE 1102.

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.