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U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRODUCTION 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 C-105
Effective 1-1-65

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"/>
Other (Please explain)	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Madera 33 Federal Com.	3	Pitchfork Ranch Atoka	State, Federal or Fee Federal	NM 19861
Location				
Unit Letter	L	1980	Feet From The south	Line and 660
		Feet From The west		
Line of Section	33	Township	24S	Range 34E, NMPM, Lea 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 EOTT Energy Corp.	P. O. Box 1188, Houston, Texas 77001
If well produces oil or liquids, give location of tanks.	Unit Effective 1-1-93
L 33 24 34	Is gas actually connected? No

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'ty.	Diff. Res'ty.
		X	X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
1-23-87	3-7-87	13,960'	13,921'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3421.0' GR	Atoka	13,865'	2-7/8" at 13,007'					
Perforations			Depth Casing Shoe					
13,865 - 13,877								
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)

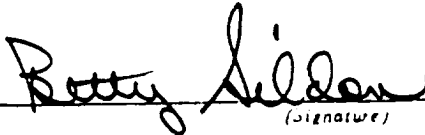
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

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


(Signature)
Betty Gildon, Regulatory Analyst
(Title)
4/6/87
(Date)

OIL CONSERVATION COMMISSION

APPROVED **APR 17 1987**, 19
Orig. Signed by
BY **Paul Kautz**
Geologist
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 Gavieta 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 IV 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.