

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

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

CO. OF COPIES DESIRED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.U.S.	
LAND OFFICE	
TRANSPORTER	
OIL	
GAS	
OPERATOR	
PROMOTION OFFICE	

Operator  
HNG OIL COMPANY

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

Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	To add condensate gatherer
Recompletion <input type="checkbox"/>	
Change in Ownership <input type="checkbox"/>	
Change in Transporter of:	
Oil <input type="checkbox"/>	
Casinghead Gas <input type="checkbox"/>	
Dry Gas <input type="checkbox"/>	
Condensate <input type="checkbox"/>	

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Diamond 31 Federal Com.	Well No. 1	Pool Name, including Formation Pitchfork Ranch Morrow	Kind of Lease State, Federal or Fee Federal	Lease No. NM 28881
Location				
Unit Letter <u>K</u> : <u>1980</u> Feet From The <u>south</u> Line and <u>1980</u> Feet From The <u>west</u>				
Line of Section <u>31</u> Township <u>24S</u> Range <u>34E</u> , NMPM, Lea County				

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)
UPG Falco, A Division of UPG, Inc.	P. O. Box 20108, Shreveport, Louisiana 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)
Transwestern Pipeline Company	P. O. Box 2521, Houston, Texas 77001
If well produces oil or liquids, give location of tanks.	Unit <u>K</u> Sec. <u>31</u> Twp. <u>24</u> Rge. <u>34</u>
Is gas actually connected?	When <u>2-25-85</u>

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'
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

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/MCF	Gravity of Condensate
Testing Method (prior, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

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.

Betty Gildon  
(Signature) Betty Gildon  
Regulatory Analyst

1/20/86

(Date)

OIL CONSERVATION DIVISION

APPROVED JAN 24 1986, 19  
BY ORIGINAL SIGNED BY COPY SECTION  
TITLE DEPUTY COMMISSIONER

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 deviate 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.

RECEIVED  
JAN 23 1986  
C.O.D.  
HOBBS OFFICE