

OIL CONSERVATION DIVISION
P. O. BOX 2000
SANTA FE, NEW MEXICO 87501REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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SANITARY	
FILE	
U.S.O.B.	
LAND OFFICE	
TRANSPORTER	OIL
	NATURAL 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 ☒	Change in Transporter of:
Recompletion ☐	Oil ☐ Dry Gas ☐
Change in Ownership ☐	Casinghead Gas ☐ Condensate ☐

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 Free 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> , N.M.P.M., Lea County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒	Address (Give address to which approved copy of this form is to be sent)
None	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒	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 Sec. Twp. Rge. Is gas actually connected? When No

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'tv.	Diff. Res'tv.
		X	X					
Date Spudded 10-15-84	Date Compl. Ready to Prod. 12-17-84	Total Depth 15,360'	P.B.T.D. 15,314'					
Elevations (DF, RKB, RT, GR, etc.) 3456.2' GR	Name of Producing Formation Morrow	Top Oil/Gas Pay 15203'	Tubing Depth 2-7/8" @					
Perforations 15,203' - 15,242'			Depth Casing Shoe 13,200'					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8"	620'	265 HLC & 250 C1 C
12-1/4"	9-5/8"	5120'	2000 HLW & 475 C1 C
8-3/4"	7"	13200'	800 TLW & 400 C1 H
6-1/8"	4-1/2" Liner	15360' TOL: 12885'	360 C1 H

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)

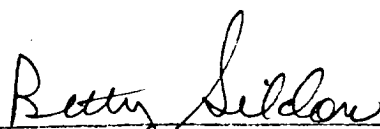
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
1300	24 hours	0	-
Testing Method (prior, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size
Back Pressure	5900	Sealed	-

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)
Regulatory Analyst (Title)

January 11, 1985

(Date)

OIL CONSERVATION DIVISION

APPROVED MAR - 4 1985, 19BY 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 Form C-104 must be filed for each pool in multiple completed wells.