

OIL CONSERVATION DIVISION

P. O. BOX 2080

SANTA FE, NEW MEXICO 87501

RECEIVED BY

DEC 10 1986 REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

O. C. D.

ARTESIA, OFFICE

Operator
HNG OIL COMPANY

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

Reason(s) for filing (Check proper box)

New Well
Recompletion
Change in Ownership

Change in Transporter of:
Oil
Casinghead Gas

Dry Gas
Condensate

Other (Please explain)

If change of ownership give name
and address of previous owner

1. DESCRIPTION OF WELL AND LEASE

Lease Name Hay Hollow 25 State	Well No. 1	Pool Name, Including Formation Hay Hollow /Morrow/	Kind of Lease State, Federal or Fee	Lease No. State LG 2397
Location Unit Letter <u>G</u> : 1980 Feet From The <u>north</u> Line and 2310 Feet From The <u>east</u>				
Line of Section 25	Township 25S	Range 27E	, NMPM,	County Eddy

2. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> None	Address (Give address to which approved copy of this form is to be sent)		
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> HNG Oil Company <u>El Paso Natl. Gas. Co.</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 1492, El Paso, Texas 79978</u> <u>P. O. Box 2267, Midland, Texas 79702</u>		
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp. Rge.
			Is gas actually connected? When <u>No Yes 3-9-87</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'v.
Date Spudded 4-25-85	Date Compl. Ready to Prod. 7-11-85			Total Depth 12,960'			P.B.T.D. 12,455'	
Elevations (DF, RKB, RT, GR, etc.) 3033.7' GR	Name of Producing Formation Morrow			Top Oil/Gas Pay 12,237'			Tubing Depth 2-7/8" @ 11,862'	
Perforations 12,237' to 12,432'							Depth Casing Shoe 10420'	

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2	13-3/8	550'	350 HLC & 200 C1 C
12-1/4	9-5/8	2240'	1200 HLC & 350 C1 C
8-1/2	7	10420'	850 HLC & 500 C1 H
* 6-1/8	5-1/2" Liner	12120' TOL: 10132'	180 C1 H

TEST DATA AND REQUEST FOR ALLOWABLE (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

* 3-1/2" Liner set in 6-1/8" hole at 12960', TOL: 11822'. Sacks Cement: 110 C1 H
GAS WELL

Actual Prod. Test-MCF/D 1667	Length of Test 10-1/2 hours	Bbls. Condensate/MMCF 0	Gravity of Condensate -
Testing Method (prior, back pr.) back pressure	Tubing Pressure (Shut-in) 2300	Casing Pressure (Shut-in) Sealed	Choke Size 11/64"

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.

Betty Gildon Betty Gildon
(Signature)

Regulatory Analyst

(Title)
(2/9/86)

(Date)

OIL CONSERVATION DIVISION

MAR 23 1987

APPROVED _____, 19 _____

BY _____ Original Signed By _____

Les A. Clements

TITLE _____ Supervisor-District 11

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 filled for each pool in multiple completed wells.