

JUN 1 1982

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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MAY 24 1982

O. C. D. REQUEST FOR ALLOWABLE  
ARTESIA OFFICE AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GASO. C. D.  
ARTESIA OFFICE

NO. OF COPIES DESIRED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.O.S.	
LAND OFFICE	
TRANSPORTER	<input checked="" type="checkbox"/>
OIL	<input checked="" type="checkbox"/>
GAS	<input checked="" type="checkbox"/>
OPERATION	<input checked="" type="checkbox"/>
PROMOTION OFFICE	

QUANAH PETROLEUM, INC. ✓

Address

14800 QUORUM DRIVE, SUITE 500, DALLAS, TEXAS 75240

Reason(s) for filing (Check proper box)

New Well	<input checked="" type="checkbox"/>	XXXX ADDING	
Recompletion	<input type="checkbox"/>	XXXX Change in transporter of:	
Change in Ownership	<input type="checkbox"/>	Oil	<input checked="" type="checkbox"/>
		Casinghead Gas	<input type="checkbox"/>
		Dry Gas	<input type="checkbox"/>
		Condensate	<input type="checkbox"/>

Other (Please explain)

If change of ownership give name  
and address of previous owner

## DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
HAY A FEDERAL	1	WILDCAT (BONE SPRINGS)	State, Federal or Fee	NM047668
Location				b
Unit Letter	D	660 Feet From The north	Line and 660 Feet From The west	
Line of Section	13	Township	26S	Range
			27E	NMPM,
				EDDY
				County

## DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Navajo Crude Oil Purchasing	P.O. Box 159, Artesia, New Mexico 88210
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Negotiating w/ El Paso Nat. Gas Co.	P.O. Box 1432, El Paso TX 79979
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge.
	A 13 26S 27E
	Is gas actually connected? When
	No yes 12-20-82

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.
X	X		X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
12-7-81	3-18-82	7665'	7597'					
Elevations (DF, RAB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3171.0 GR	Bone Springs	6870'	---					
Perforations		Depth Casing Shoe						
7558'-6871'		7663'						

## TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
14-3/4"	12-3/4"	526'	275
11"	8-5/8"	2420'	1000
	5-1/2"	7665'	1190
	2-7/8"	7558'	pkc at 6793'

## 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.)	
3-18-82	3-19-82	Flowing	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hours	---	1900	32/64" X
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
	171.63	411.37	1700

## GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, 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.

  
LINDA CHAPMAN  
ENGINEERING TECHNICIAN  
(Title)  
MAY 20, 1982  
(Date)

## OIL CONSERVATION DIVISION

MAR 03 1983

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY \_\_\_\_\_  
Original Signed By  
Leslie A. Clements  
Supervisor District II  
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 Forms C-104 must be filed for each pool in multiple completed wells.

OIL CONSERVATION DIVISION  
P.O. DRAWER DD  
ARTESIA, NM 88210

NOTICE OF GAS CONNECTION

DATE 12/20/82

RECEIVED  
JAN 05 1983

O. C. D.  
ARTESIA, OFFICE

This is to notify the Oil Conservation Division that connection for the purchase of gas from the Quanah Petroleum, Inc. OPERATOR

Hay "A" Federal #1  
LEASE & WELL

Eddy  
COUNTY

13-26S-27E  
UNIT S-T-R

*Hay Hollow*  
Wildcat Bone Spring (Oil)  
POOL

El Paso Natural Gas Co.  
NAME OF PURCHASER

was made on 12/20/82  
DATE

37373-01  
SITE CODE & SITE WELL NUMBER

El Paso Natural Gas Co.  
PURCHASER

*Imani R. Elliott*  
REPRESENTATIVE

Assistant Chief Division Dispatcher  
TITLE

TRE: b1  
cc: Operator  
Oil Conservation Division - Santa Fe, NM  
M. E. McEuen  
R. L. Tabb  
Production Control Dept.  
Measurement Dept.  
Earl Smith  
Bob Sledge - Contracts Adm. Dept.  
File