

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

JUL 25 1980

O. C. D.

ARTESIA, OFFICE

REQUEST FOR ALLOWABLE
AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Marathon Oil Company

Address

P.O. Box 2409 Hobbs, New Mexico 88240

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)

Request test allowable 822 B0

CASINGHEAD GAS MUST NOT BE
FLARED AFTER 8-1-80

UNLESS AN EXCEPTION TO 14306
IS OBTAINED

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.
Martinez Federal "31"	1	Wildcat (Bone Spring)	State, Federal or Fee Federal	NM 13237
Location				
Unit Letter	F	1980	Feet From The North	Line and 1980
		Feet From The West		
Line of Section	31	Township	19 South	Range 29 East
		N.M.P.M.	Eddy	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)					
Permian Corporation	P.O. Box 1183 Houston, Texas 77001					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	F	31	19S	29E	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 as Test Unit, Res.
	X		X				
Date Spudded	Date Compl. Ready to Prod.	Total Depth	F.B.T.D.				
4-10-80	7-19-80	11,450'	7,916'				
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth				
3317 KB, 3301 GR	Bone Spring	7791 4574 (-1257')	7,603'				
Perforations			Depth Casing Shoe				
7791 - 7805 w/2JSPF (28 holes)			11,450'				

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/4	13 - 3/8" 48#	415	425 sx
12 1/4	9 - 5/8" 36, 40, 43.5#	2,991	2 stg: 1500 sx & 1450 sx
8 1/2	5 - 1/2" 17, 20#	11,450	2 stg: 875 sx & 1365 sx

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.)	
7-19-80	7-22-80	Flow	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hours	600#	0#	16/64"
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
323 B0	323	0	399

GAS WELL

Actual Prod. Test-MCF/24	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (spot, back pr.)	Tubing Pressure (shot-in)	Casing Pressure (shot-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.

Mark E Brown

Production Engineer

(Signature)

JULY 24, 1980

OIL CONSERVATION DIVISION

JUL 29 1980

APPROVED _____, 19

BY Mark E. Brown

TITLE OIL AND GAS INSPECTOR

This form is to be filed in compliance with RULE 11.1.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated tests taken on the well in accordance with RULE 11.1.

All sections of this form must be filled out completely for allowable on new and re-completed wells.