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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	L
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

I. Operator
Marathon Oil Company
Address
P. O. Box 97, McFadden, Wyoming 82080
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
Dual Completion
Dakota and Pictured Cliffs

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Jicarilla Apache	Well No. 13	Pool Name, Including Formation South Blanco Pictured Cliffs	Kind of Lease State, Federal or Fee Federal	Lease No.
Location Unit Letter M ; 1190 Feet From The South Line and 1190 Feet From The West Line of Section 33 Township 26N Range 5W , NMPM, Rio Arriba County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	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"/>	Address (Give address to which approved copy of this form is to be sent)			
El Paso Natural Gas Company	P. O. Box 990, Farmington, New Mexico			
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.
Is gas actually connected?		When		
No		Within 10 days		

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Refrack	Same Res'v.	Diff. Res'v.
		XX	XX					
Date Spudded 2/24/67	Date Compl. Ready to Prod. 3/21/67	Total Depth 7395	P.B.T. 7348					
Elevations (DF, RKB, RT, GR, etc.) 6598 GR 6611 RKB	Name of Producing Formation Pictured Cliffs Sand	Top XX Gas Pay 2898	Tubing COM. 7348					
Perforations 2907-22, 2928-30, 2933-36, 2940-44 and 2949-54		Depth Casing Shoe 7375						
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
13 3/4	9 5/8", 32.30#		400		450			
7 7/8	5 1/2", 15.50# & 17#		7375		775			
	1.660" OD, 2.40# Hydril CS		2848		Prod packer at 7050			

V. 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

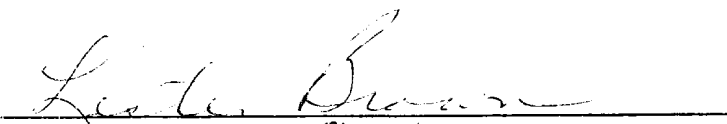
GAS WELL

Actual Prod. Test - MCF/D 1978	Length of Test 3 hrs.	Bbls. Condensate/MMCF none	Gravity of Condensate --
Testing Method (pitot, back pr.) back pressure	Tubing Pressure (Shut-in) 152 psig	Casing Pressure (Shut-in) 551 psig	Choke Size 3/4"

VI. CERTIFICATE OF COMPLIANCE

State of WYOMING County of CARBON

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


(Signature)
Area Superintendent
(Title)

May 25, 1967

(Date)


Notary Public
My Commission Expires February 27, 1968

OIL CONSERVATION COMMISSION
MAY 29 1967
APPROVED _____
BY Original Signed by Emery C. Arnold
TITLE SUPERVISOR DIST. #8

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 multiply completed wells.

MARATHON OIL COMPANY

JICARILLA APACHE WELL #13
Section 33, T26N, R5W
Rio Arriba County, New Mexico

Deviation Record

<u>Depth</u>	<u>Deviation (Degrees)</u>
106'	1/4°
400'	1°
905'	1 1/4°
1400'	1°
2131'	1 1/2°
2604'	1/2°
3105'	1/4°
3253'	1/2°
3640'	1°
3974'	3/4°
4280'	1 1/2°
4476'	3/4°
4625'	1/2°
4805'	3/4°
5164'	1 1/4°
5401'	1/2°
6546'	1 1/2°
6828'	1/4°
7095'	3/4°



I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


Area Superintendent

State of Wyoming
County of Carbon

Notary Public D.W. Kuehner My Commission expires February 27, 1968