

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

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SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL 1 GAS 1
OPERATOR	2
PRORATION OFFICE	

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. 11	Pool Name, Including Formation Basin Dakota	Kind of Lease State, Federal or Fee Federal	Lease No.
Location Unit Letter M ; 1040 Feet From The South Line and 800 Feet From The West Line of Section 28 Township 26N Range 5 W , 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 checked="" type="checkbox"/> Rock Island Oil & Refining Company, Inc.	Address (Give address to which approved copy of this form is to be sent) 321 West Douglas, Wichita, Kansas					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 990, Farmington, New Mexico					
If well produces oil or liquids, give location of tanks.	Unit M	Sec. 28	Twp. 26N	Rge. 5W	Is gas actually connected? No	When Will be connected in the near future.

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	Plug Back	Same Res'v.	Diff. Res'v.
		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
Date Spudded January 8, 1967	Date Compl. Ready to Prod. February 1, 1967		Total Depth 7270		P.B.T.D. 7247			
Elevations (DF, RKB, RT, GR, etc.) 6465 GR, 6478 RKB	Name of Producing Formation Dakota Sandstone		Top <input checked="" type="checkbox"/> Gas Pay 6996		Tubing Depth 6970 (Packer)			
Perforations 6998-7002, 7015-7017, 7132-7134, 7136-7138, 7140-7144, 7163-7167, 7175-7178, 7215-7217, 7219-7221 & 7223-7226					Depth Casing Shoe 7269			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
15"	10 3/4", 32.75#		417		475 sacks - to surface			
9 7/8	7 5/8 26.40#		3033		600 " " "			
6 3/4	4 1/2 11.60# liner		2928 to 7269		215 "			
	2 3/8" OD, 4.7#, EU tbg		6970		prod. packer set at 6970			

V. TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL

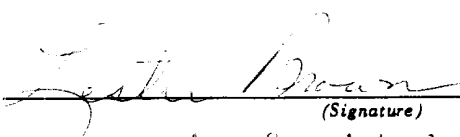
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-Mcf

GAS WELL Initial test conducted by Tefteller, Inc., on February 19, 1967

Actual Prod. Test-MCF/D 2288	Length of Test 3 hours	Bbls. Condensate/MMCF unknown	Gravity of Condensate unknown
Testing Method (pitot, back pr.) back pressure	Tubing Pressure (static) 177 psig	Casing Pressure (static) packer	Choke Size 3/4"

VI. CERTIFICATE OF COMPLIANCE

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)
April 13, 1967
(Date)

OIL CONSERVATION COMMISSION

APPROVED **MAY 17 1967**
Original Signed by **Lester C. Arnold** 19
BY _____
TITLE **SUPERVISOR**

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 # 11
Section 28, T26N, R5W
Rio Arriba County, New Mexico

Deviation Record

<u>Depth</u>	<u>Deviation (Degrees)</u>
120'	1/2°
920'	1 °
1420'	1 1/4°
2354'	1 3/4°
2823'	2 1/4°
3042'	3 °
3196'	2 3/4°
3686'	1 1/4°
4682'	1 3/4°
5182'	3/4°
5681'	1 °
6181'	1 3/4°
6680'	2 °
7170'	2 °

