

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

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APR 27 1977

I. Operator
Marathon Oil Company

Address
P. O. Box 2409, Hobbs, New Mexico 88240

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)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Arnquist Estate	Well No. 2	Pool Name, Including Formation Undesignated (S.A.)	Kind of Lease State, Federal or Fee	Lease No. -
Location Unit Letter A ; 330 Feet From The North Line and 330 Feet From The East South				
Line of Section 29 Township 18S Range 26E, NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Permian Corporation	Address (Give address to which approved copy of this form is to be sent) P.O. Box 3119, Midland, Texas 79701					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	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 A	Sec. 29	Twp. 18S	Rge. 26E	Is gas actually connected? No	When

If this production is commingled with that from any other lease or pool, give commingling order number: No

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input checked="" type="checkbox"/>	Same Res'v. <input type="checkbox"/>	Diff. Res'v. <input checked="" type="checkbox"/>
Date Spudded 10-28-76	Date Compl. Ready to Prod. 4-9-77		Total Depth 3000'		P.B.T.D. 1666'			
Elevations (DF, RKB, RT, GR, etc.) KB 3436'	Name of Producing Formation San Andres		Top Oil/Gas Pay 1578'		Tubing Depth 1559'			
Perforations 1578,80,82,83,84,85,86,88,89,90,92,94 (12 holes)					Depth Casing Shoe 3000'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2"	13 3/8"		300'		360 sxs Class C			
12 1/4"	9 5/8"		1200'		450 sxs HOWCO Lite, 300 sxs C			
8 3/4"	7"		3000'		684 sxs 50/50 Pozmix			
	2 7/8"		1559'					

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 4-9-77	Date of Test 4-18-77	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 Hours	Tubing Pressure -	Casing Pressure 5 psi	Choke Size -
Actual Prod. During Test 14 Bbls.	Oil-Bbls. 4	Water-Bbls. 10	Gas-MCF TSTM

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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.

Tony Kovacs
(Signature)
Petroleum Engineer
(Title)
April 22, 1977
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19_____
BY _____
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.

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OIL CONSERVATION COMM.
HOBBES, N. M.