Submit 5 Copies Appropriate District Office <u>DISTRICT I</u> P.O. Box 1980, Hobbs, NM 88240

I.

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Marathon Oil Company	TO MANDI ONI OLEAND NATURAL GAS						Well	Well API No. 30-025-30504			
P. O. Box 552, Midl	land, Te	xas	7 9 702	2							
Reason(s) for Filing (Check proper box)					Ot	ner (Please exp	dain)				
New Weil X		Change i	in Transpo		F	iling to	add ini	tial oi	l transp	orter	
hange in Operator	Oil Cariacha		Dry Ga	_		0				UST NOT	
change of operator give name	Casinghe								1.	9.1.89	
address of previous operator	DESIG	WELL HA	S BEEN	FLACED	IN THE PO	OL		ARED AF		ON TO P	
DESCRIPTION OF WELL	ANDELE	A SHIS C	DFFICE	FTOUL	DO NOT. CON	ICUR 12/1	. –	OBTAINE		ON TO R-4	
State E-744-15				ume, inclur	ting Formation	R-9038		of Lease		Lease No.	
			Mesc	alero	Escarpe	(Bone S	pring ju e	Federal or Fe		44-15	
T	20			_					<u>-</u>		
Unit Letter1	_ :20	86	_ Feet Fra	om The <u>Sc</u>	outh Lin	e and554	F	et From The	East	Line	
Section 15 Townsh	18 ip	S−S	Range	33-	EN	MPM,	Le	a			
										County	
. DESIGNATION OF TRAN me of Authorized Transporter of Oil		<u>ROFO</u>	IL ANI	<u>) NATU</u>	RAL GAS						
och Oil Company	X	or Conde			Address (Gin	e address 10 w Box 360	hich approved	copy of this j	<i>form is to be s</i> as 797		
me of Authorized Transporter of Casin	ighead Gas	<u> </u>	or Dry (Gas [e address to w					
Contract negotiation	s under	way					пист арргонеа	copy of this)	orm is to be si	ent)	
well produces oil or liquids, s location of tanks.	Unit	Unit Sec. Twp. R I 15 18-S 33-			e. Is gas actually connected? Whe			?		· · · · · · · · · · · · · · · · · · ·	
			1	1	N	0					
is production is commingled with that COMPLETION DATA	from any oth	er lease or	pool, give	comming	ling order num	xer:					
	<u> </u>	Oil Well		as Well	New Well	Workover	Deepen	Dive Deals			
Designate Type of Completion		X	İ		X			X	Same Res'v	Diff Res'v	
Spudded 4-25-89	Date Comp	x. Ready to 6–13–8			Total Depth	<i></i>	· · · · ·	P.B.T.D.	L	_1	
ations (DF, RKB, RT, GR, etc.)			-		11,496' (wireline)			9537'			
3912.6 GL	Name of Pr				Top Oil/Gas Pay 8626 '			Tubing Depth			
oralions	Bone Sprin;							9491 ' Depth Casing Shoe			
First Bone Sprig Sand	d 8626'.	-33';	Second	1 Bone	Spring	Sand9434	'-76' (elect.)		403 '	
					CEMENTIN				11,	+03	
HOLE SIZE		NG & TU			DEPTH SET			SACKS CEMENT			
17 1/2"		13 3/8"			450'			410			
12 1/4"		9 5/8				31007	· · · · · · · · · · · · · · · · · · ·		1230		
8 3/4		5 1/2			11,403			2575			
N/A		2 3/8				9491			N/A		
TEST DATA AND REQUES											
		al volume i	of load ail								
WELL (Test must be after re	covery of tol		<i>i</i> iouu ou	and musi	be equal to or	exceed top allo	wable for this	depth or be fi	or full 24 hour	5.)	
WELL (Test must be after re	Date of Test	t		und musi	Producing Mel	hod (Flow, pu	wable for this mp, gas lift, et	depth or be fo :.)	or full 24 hour	5.)	
WELL (Test must be after re First New Oil Run To Tank $7-21-89$	Date of Test	8-15-89			Producing Met Pum	hod (Flow, pu ping	wable for this mp, gas lift, et	c.)	or full 24 hour	s.)	
WELL (Test must be after re First New Oil Run To Tank 7-21-89	Date of Test 8 Tubing Press	8-15-89	9		Producing Mel Pum Casing Pressur	hod (Flow, pu ping t	wable for this mp, gas lift, et	depth or be fo c.) Choke Size		<u>s.)</u>	
WELL (Test must be after re First New Oil Run To Tank 7-21-89 th of Test 24 hrs.	Date of Test 8 Tubing Press 3 Oil - Bbls.	8-15-89 sure 35 psig	9		Producing Mel Pum Casing Pressur	hod (Flow, pu ping	wable for this mp, gas lift, et	c.)	or full 24 hour N/A	s.)	
WELL (Test must be after re First New Oil Run To Tank 7-21-89 gth of Test 24 hrs.	Date of Test 8 Tubing Press 3 Oil - Bbls.	1 3-15-89 sure	9		Producing Met Pum Casing Pressur 35	hod (Flow, pu ping t	wable for this mp. gas lift, et	c.) Choke Size		<i>s.)</i>	
WELL (Test must be after re First New Oil Run To Tank 7-21-89 wh of Test 24 hrs. al Prod. During Test S WELL	Date of Test 8 Tubing Press 3 Oil - Bbls.	8-15-89 sure 35 psig	9		Producing Met Pum Casing Pressur 35 Water - Bbls.	hod (Flow, pu ping t	wable for this mp, gas lift, et	c.) Choke Size	N/A	5.)	
WELL (Test must be after re First New Oil Run To Tank 7-21-89 th of Test 24 hrs. al Prod. During Test S WELL	Date of Test 8 Tubing Press 3 Oil - Bbls.	1 3-15-89 80 85 psis	9		Producing Met Pum Casing Pressur 35 Water - Bbls.	hod (Flow, pu ping psig psig	wable for this mp, gas lift, et	c.) Choke Size	N/A 30	<i>s.)</i>	
WELL (Test must be after re First New Oil Run To Tank 7-21-89 th of Test 24 hrs. al Prod. During Test S WELL al Prod. Test - MCF/D	Date of Test 8 Tubing Press 3 Oil - Bbls. 5 Length of Te	8-15-89 sure 35 psig 55	9 g		Producing Met Pum Casing Pressur 35 Water - Bbls. 7 Bbls. Condense	hod (Flow, pu ping psig psig	wable for this mp. gas lift, et	c.) Choke Size Gas- MCF	N/A 30	<i>s.)</i>	
WELL (Test must be after re First New Oil Run To Tank 7-21-89 th of Test 24 hrs. al Prod. During Test S WELL al Prod. Test - MCF/D	Date of Test 8 Tubing Press 3 Oil - Bbls. 5	8-15-89 sure 35 psig 55	9 g		Producing Met Pum Casing Pressur 35 Water - Bbls. 7	hod (Flow, pu ping psig psig	wable for this mp, gas lift, et	c.) Choke Size Gas- MCF	N/A 30	<i>s.)</i>	
WELL (Test must be after re First New Oil Run To Tank 7-21-89 pth of Test 24 hrs. al Prod. During Test S WELL al Prod. Test - MCF/D sg Method (pilot, back pr.)	Date of Test 8 Tubing Press 3 Oil - Bbls. 5 Length of Te Tubing Press	sure 3-15-89 sure 35 psig 55 est sure (Shut-	9 g in)		Producing Met Pum Casing Pressur 35 Water - Bbls. 7 Bbls. Condense	hod (Flow, pu ping psig psig	wable for this mp, gas lift, et	c.) Choke Size Gas- MCF Gravity of Co	N/A 30	5.)	
WELL (Test must be after re First New Oil Run To Tank 7-21-89 gth of Test 24 hrs. al Prod. During Test S WELL al Prod. Test - MCF/D mg Method (pilot, back pr.) OPERATOR CERTIFIC A	Date of Test 8 Tubing Press Oil - Bbls. 5 Length of Te Tubing Press ATE OF (sure 35 psis 55 est COMPI	9 g in) LIANC		Producing Met Pum Casing Pressur 35 Water - Bbls. 7 Bbls. Condens Casing Pressur	hod (Flow, pu ping psig we/MMCF (Shut-in)	mp. gas lift, et	c.) Choke Size Gas- MCF Gravity of Co Choke Size	N/A 30 mdensate		
WELL (Test must be after re First New Oil Run To Tank 7-21-89 pth of Test 24 hrs. al Prod. During Test S WELL al Prod. Test - MCF/D ng Method (picot, back pr.) OPERATOR CERTIFIC A hereby certify that the rules and regular	Date of Test 8 Tubing Press 3 Oil - Bbls. 5 Length of Te Tubing Press ATE OF (tions of the O	sure 35 psis 55 est COMPI bil Conservi	9 g in) LIANC		Producing Met Pum Casing Pressur 35 Water - Bbls. 7 Bbls. Condens Casing Pressur	hod (Flow, pu ping psig we/MMCF (Shut-in)	mp. gas lift, et	c.) Choke Size Gas- MCF Gravity of Co Choke Size	N/A 30 mdensate		
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INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.

2) All sections of this form must be filled out for allowable on new and recompleted wells.

3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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AUG 24 1989 OCO HOBAS OFFICE