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Appropriate District Office Appropriate District Oning DISTRICT I P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104

DISTRICT II P.O. Deswer DD, Astonia, NM 88210

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Pe, New Mexico 87504-2088

DISTRICT III 1000 Rio Berros Rd., Assec, NM 67410

REQUEST FOR ALLOWARI F AND AUTHORIZATION

	T	OIHA	MOL	OHT OIL	, AND NA	TURAL GA	45		_		
TOMOT							Well API No.				
Marathon Oil Compan	ompany					30-045-27819					
700	1	70	202								
P. O. Box 552, Midl		as /9	702		Oth	et (Please exple	rin)				
Well	-	Change in	Transp	orter of:		or () home cap					
empletica	Oil		Dry G								
ge in Operator	Casinghead	Ges 🗌	Conde						<u>.</u>		
nge of operator give name denses of previous operator											
	LANDIRA	CE	•								
DESCRIPTION OF WELL AND LEASE Well No. Pool Name, Include					ing Pormetion Kind			of Lease Lease		ass No.	
Schwerdtfeger "5"								SF-80382		0382-A	
tice										•	
Unit LetterA	:7 ^c	90	Foot P	rom The	North Lie	- and) Pe	et Prom The	East	Lin	
- · · · -	27N			11W			San Juan	•		County	
Section 5 Town	hip 27N		Rango	TTM	,N	MPM,	sair suar			COURT	
DESIGNATION OF TRA	NSPORTE	R OF O	IL AN	D NATU	RAL GAS						
of Authorized Transporter of Oil		or Conde			Address (Gi	e address to w	tick approved	copy of this for	n is to be se	mt)	
								A.01. A			
e of Authorized Transporter of Car El Paso Natural Gas					Address (Give address to which approved copy of this form is to be sent) P. O. Box 4990, Farmington, NM 87499						
ell produces oil or liquids,	 _				Is gas actual		Whee				
ocation of tanks.	I A	5	27	: -	1 -	No	i				
production is commingled with th	at from any othe	er lease or	pool, gi	ve comming	ing order sum	ber:					
COMPLETION DATA		(1	1 ***	D	Plug Back S	Bee'v	Diff Resy	
esignate Type of Completic	n - (X)	Oil Well	¹	Ges Weli	New Well	Workover	Deepen	i undergenis		1	
Spudded		Date Compl. Ready to Prod.			Total Depth			P.B.T.D.			
9-3-90		-25-90			1950'			1894'			
stices (DF, RKB, RT, GR, etc.)	1	Name of Producing Pormetion				Top Oil/Gas Pay			Tubing Depth 1829		
608½' GL, 6095' KB Fruitland Coal				1818'			Depth Casing Shoe				
									44'		
	T	UBING	. CASI	NG AND	CEMENT	NG RECOR	D				
HOLE SIZE		CASING & TUBING SIZE			DEPTH SET			SACKS CEMENT			
12 1/4"		8 5/8"			34.8'		425 350 sx				
7 7/8"	-		1/2'			1944'		425 358 sx			
· · · · · · · · · · · · · · · · · · ·		2	_3/8'	<u>'</u>	<u> </u>	1829'					
TEST DATA AND REQU	EST FOR A	LLOW	ABLE								
WELL (Test must be after	er recovery of to	tal valume	of load	oil and must	be equal to o	exceed top all	owable for thi	s depth or be for	full 24 hou	rs.)	
First New Oil Rus To Tank	Date of Tes	et.			Producing M	iethod (Flow, p	mp. 57744.		ME	13	
							נטו				
sh of Test	Tubine Pro			<u> </u>	Casing Press		- K	Choke Size	i U La	11.	
gth of Test	Tubing Pre	esur:			Casing Press	ure	K	Choke Size		Tr	
	Tubing Pre	esure			Casing Press Water - Bbis		K	Choke Size	1990	there's	
		enr					K	Choke Size	1990	there's	
pth of Test all Prod. During Test AS WELL	Oil - Bbis.				Water - Bbli			Choice Size NOV 2 8 GRE-MCF CON DIST.	1990 DIV	L	
AS WELL and Prod. Test - MCF/D		Took			Water - Bbli			Choine Size NOV 2 S. Gas-MCF	1990 DIV	L	
S WELL al Frod. Test - MCF/D 132	Oil - Bbis.	Test 24			Water - Bbis	neatte/MMCF		Choice Size NOV 2 8 GRE-MCF CON DIST.	1990 DIV	L ines	
S WELL al Frod. Test - MCF/D 132 ag Method (pitet, back pr.)	Oil - Bbis.	Test 24	d-m)		Water - Bbis	assite/MMCF		Choke Size	1990 DIV	L ines	
AS WELL all Prod. Test - MCF/D 132 ag Method (piset, back pr.) Sep back pressure	Oil - Bbis. Leagth of Tubing Pre	Test 24 testre (Shu		NCF	Water - Bbis Bbis. Conde	nestte/MMCF		Choke Size Choke Size Choke Size	1990 DIV 3 		
AS WELL all Prod. Test - MCF/D 132 ag Method (pitet, back pr.) Sep back pressure OPERATOR CERTIF	Oil - Bbis. Length of Tubing Pre	Test 24 24 75 COM	PLIA	NCE	Water - Bbis Bbis. Conde	nestte/MMCF		Choke Size	1990 DIV 3 		
al Prod. During Test S WELL al Prod. Test - MCF/D 132 ag Method (pitat, back pr.) Sep back pressure OPERATOR CERTIF hereby certify that the rules and re Division have been complied with a	Cil - Bbis. Length of Tubing Pre ICATE OF sgulations of the and that the infor	Test 24 Heatire (Sha 75 COMI Oil Conse	PLIA westion		Water - Bbis Bbis. Conde	nestte/MMCF	NSERV	Choke Size Choke Size Choke Size 54	1990 DIV 3 1/64" DIVISIO		
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al Prod. During Test S WELL al Prod. Test - MCF/D 132 ag Method (piset, back pr.) Sep back pressure OPERATOR CERTIF hereby certify that the rules and re Division have been complied with a s true and complete to the best of re	Cil - Bbis. Length of Tubing Pre ICATE OF Iguisticas of the and that the informy knowledge as	Test 24 155 COM Oil Conservation giral belief.	PLIA evation wen above	w	Water - Bbis Bbis. Conde	assto/MMCF aure (Shut-in) 175 OIL GO!	NSERV	Choke Size Choke Size Choke Size 54	1990 DIV 3 1/64" DIVISIO		
S WELL, and Frod. Test - MCF/D 132 ang Method (pitot, back pr.) Sep back pressure OPERATOR CERTIF hereby certify that the rules and rules in the projection have been complied with a strue and complete to the best of rules. Signature J. R. Jenkins, Hob	Cil - Bbis. Length of ' Tubing Pre ICATE OF Iguistions of the and that the informy knowledge as	Test 24 Heave (Sha 75 COM Oil Consermation girant belief.	PLIA rvation was above		Water - Bbis Bbis. Conde Casing Pres Date By	auto/MMCF 175 OIL COP Approve	NSERV	Choke Size Choke Size Choke Size 54	1990 DIV 3 1/64" DIVISIO	DN .	
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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.