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July 31, 1970 (Date)

NEW MEXICO OIL CONSERVATION COMMISSION . REQUEST FOR ALLOWABLE

Form C-104 Supersedes Old C-104 and C-110

	FILE				AND Effective 1-1-65								
	u.s.g.s.				AUTHORIZATION TO TRANSPORT OIL AND NATUL				ATURAL GA	WECEIN	/ F D		
	LAND OFFICE									, ,	/ L. D		
	TRANSPORTER	OIL								JUL 31 19	170		
-	OPERATOR	GAS		-	• .					301 31 19	70		
	PRORATION OFF	ICE			,				C				
1-	Operator							ARTESIA, OFFICE					
	Marathon Oil Company									ALLEGIA, UFF	ICE		
r	Address												
ł					. Box 2409, Hobbs, New	xico,	88240						
Ī	Reason(s) for filing (proper	box)				Other (Please e	explain)				
	New Weli	뙫			Change in Transporter of:	_							
	Recompletion	H			=	ry Gas					ļ		
L	Change in Ownership	<u> </u>			Casinghead Gas Ca	ondens	sate						
I	f change of owners	hip giv	e nar	ne									
a	and address of prev	ious ov	wner_										
I 1	DESCRIPTION O	E WEI	T. A	ND I	LEASE								
• · · ·	Lease Name Well No. Pool Name, Including Formation Kind of Lease No.												
Johnson "B" Federal A/C 2 3 Shugart Yates, Seven Rivers State, Federal or Fee Fed.											029388(d)		
Ī	Location												
	Unit Letter		_;	66	O Feet From The East	_Line	and	990	Feet From T	he <u>South</u>			
					100	4	. 015		T 1.1				
	Line of Section	15		Tov	wnship 18S Range		31E	, NMPM,	Eddy		County		
							-						
I. [DESIGNATION O	F TRA	ANSP	OR OIL	TER OF OIL AND NATURAL or Condensate	. GAS	Address	(Give address to	which approv	ed copy of this form is	to be sent)		
1	Name of Authorized Transporter of Oil X or Condensate Texas=New Mexico Pipe Line Co.							and, Texas			•		
- }	Name of Authorized						Address	(Give address to	which approv	ed copy of this form is	to be sent)		
						Bartlesville, Oklahoma				•			
ŀ	Phillips Petroleum Co. If we'll produces oil or liquids,							tually connected? When					
	give location of tank		 ,		P 15 18S 31	E		No.					
1	If this production is	s comm	ingle	d wit	th that from any other lease or p	ool, s	give com	mingling order	number:				
	COMPLETION D.									In. D. 16 B	es'v. Diff. Res'v.		
	Designate Type of Completio				Oil Well Gas We	ell ;	New Well	Workover	Deepen	Plug Back Same R	es-v. Dill. Rea-v.		
							X Total De		<u> </u>	P.B.T.D.	i		
-	Date Spudded				Date Compl. Ready to Prod. 7-20-70		į.	3450 ¹		3421			
-	7-9-70 Elevations (DF, RK)		CD		Name of Producing Formation			Gas Pay		Tubing Depth			
	GR 3695		GK, e	tc.j	Oueen Sand		1 '	981		3387'			
	Perforations				7 40001 2011		1			Depth Casing Shoe			
	3398' to 3412' (30 holes)									34491			
					TUBING, CASING,	AND	CEMEN	TING RECORE					
	HOLE	SIZE			CASING & TUBING SIZE	:		DEPTH SE	T	SACKS CE			
	11"				8-5/8"			760 '		350 - circ.	to surface		
	7-7/8"				5-1/2"			3450'		375 sxs.			
					2-3/8"		ļ	3387 '		ļ			
							<u></u>			J			
V.		D REG	QUES	TF	OR ALLOWABLE (Test must	: be afi his de:	iter recove oth or be i	ery of total volun for full 24 hours,	ne of load oil ()	and must be equal to o	r exceed top allow		
i	OIL WELL Date First New Oil	Run To	Tank		Date of Test			ng Method (Flow,		t, etc.)			
	7-20-70				7-24-70		Pump				1		
	Length of Test				Tubing Pressure		Casing Pressure			Choke Size			
	24 hrs.				-		20#			- ' /			
	Actual Prod. During	Test	.,		Oil-Bbls.		Water-B	bls.		Gas-MCF	A.		
	163				130		33		<u> TSTM</u>				
	GAS WELL						Bbls. Condensate/MMCF		,	Gravity of Condensate			
:	Actual Prod. Test-	MCF/D)		Length of Test		BBIS. CC	oudensate, wwo.		Gravity or consense			
	Testing Method (pit	tot baa	L 1		Tubing Pressure (Shut-in)		Casina	Pressure (Shut-	-in)	Choke Size			
	lesting Method (pit	iot, out	n pr.,		Tubing Problem (Billie-22)				•				
	CERTIFICATE OF COURT IANCE						OIL CONSERVA			ATION COMMISSION			
VI.	CERTIFICATE (CERTIFICATE OF COMPLIANCE					OIL CONSERVATION COMMISSION						
	the sheet and the the seten and remitations of the Oil Connectation						APPROVED 19						
	I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given							J. J. J. Sum to					
	above is true and complete to the best of my knowledge and belief.						TITLE OIL AND GAS INSPECTOR This form is to be filed in compliance with RULE 1104.						
	P. S. Hick A.							The second of allowable for a newly drilled or deepened					
		<u> </u>		(Sign	nature)		11	this from muni	he eccompe	nied by a tabulation	J OI (US CRATSITION		
		Area	Sup		·		tests taken on the well in accordance with RULE 111. All sections of this form must be filled out completely for allow-						
	(Title)						All sections of this form must be inted 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

AFFIDAVIT

The undersigned, C. S. Hilton, Jr., certifies that the following is a true tabulation list of the deviation surveys conducted on Marathon Oil Company's Johnson "B" Federal A/C 2, Well # 3, located in Section 15, Twp. 18S, Rge. 31E, in Eddy County, New Mexico.

DEPTH 470 °	DEGREES 1/4
760 '	1/4
1249'	1/2
1720'	3/4
2081'	1-1/2
2569 '	1
2752 '	3/4
32261	1-1/4
3450'TD	1/2

C. S. Hilton, Jr. - Area Supt.

STATE OF NEW MEXICO

COUNTY OF LEA X

Subscribed and sworn to before me R. R. Grant, Notary Public, in and for Lea County on this the 31st day of July, 1970.

R. R. Grant

My Commission Expires January 28, 1971