## SANTA FE FILE U.S.G.S. LAND OFFICE

(Date)

## NEW MEXICS OIL CONSERVATION COMMISSION REQUEST FOR ALLOWABLE -AND

Form C-104 Supersedes Old C-104 and C-110 Effective 1-1-65

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

TRANSPORTER OIL / RECEIVED							
OPERATOR / APR 2 1 1977							
	Operator MARK PRODITO	CTION COMPANY					
	U, U, U, U,						
	Address 330 Citizens Bank Building, Tyler, TX 75702						
	Reoson(s) for filing (Check proper box)  Other (Please explain)						
	New We!! XX Change in Transporter of:					***	
	Recompletion				6-1-13-2	1. 306	
	Change in Ownership	nsate					
			Programmen				
	The state of the s						
	and address of previous owner						
11.	DESCRIPTION OF WELL AND LEASE						
	Lease Name	Well No. Poc. Name, Including F	crmation	Kind of Lease		Lease No.	
	Higgins "A"	1-Y Lake	e Q-G-SA	State, Federal	or Fee Fee	_	
	Location						
	Unit Letter J ; 165	nit Letter J : 1690 Feet From The South Line and 1680 Feet From The East					
	1 10 2						
	Line of Section 1 To	wnship 18 S Range	26 E , NMPN	Λ,	Eddy	County	
(TT	DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS						
	Name of Authorized Transporter of Oi		· <i>,</i>	to which approv	ed copy of this form is t	o be sent)	
	Navajo Crude Oil Purchasing Company		501 E. Main, Artesia, New Mexico 88210				
	Name of Authorized Transporter of Co				ed copy of this form is t		
		<del>-</del>					
	If well produces oil or liquids,	Unit   Sec.   Twp.   Rge.	Is gas actually connect	ed? Whe	n .		
	give location of tanks.	; J ; 1 ; 18 ; 26		1			
	If this production is commingled with that from any other lease or pool, give commingling order number:						
	COMPLETION DATA			<del></del>			
	Designate Type of Completi	on - (X) Gas Well	New Well Workover	Deepen	Plug Eack   Same Res	stv. Diff. Restv.	
		Λ	X	<u> </u>	 		
	Date Spudded	Date Compl. Ready to Prod.	Total Depth		P.B.T.D.		
	1-21-77	3-11-77  Name of Producing Formation	1750' Top O!l/Gas Pay		Tuhing Donth		
	Elevations (DF, RKB, RT, GR, etc., 3288				Tubing Depth		
		San Andres	1446 <sup>1</sup>	1 1614	Depth Casing Shoe		
	Perforations 1446,1466, 1480, 1486, 1514, 1517, 1570, 1592, 1601, 1614, Depth Casing Shoe 1629, 1636, 1658, 1686, 1719, 1604, 1625, 1656, 1662, 1674, 1691, 1717						
	1023, 1030, 1030, 10	TUBING, CASING, AND					
	HOLE SIZE	CASING & TUBING SIZE	DEPTH S		SACKS CEN	IENT	
	24"	20"	120'		200 sks - circ	. 38 sks	
	11"	8-5/8"	1168		300 sks - 150		
	7-7/8"	5-1/2"	1750'		250 sks - 150		
. (			<u> </u>		i	50 sk	
V.	TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or he for full 2d hours.)						
i	OII. WELL able for this depth or be for full 24 hours)  Date First New Oil Run To Tanks Date of Test Producing Method (Flow, pump, gas lift, etc.)						
- 1		4-3-77		Pump			
	3-11-77 Length of Test	Tubing Pressure	Casing Pressure	шр	Choke Size		
	24 hrs.	Tubing 1 1000 Lib	Pump		•		
	Actual Prod. During Test	Oil-Bbls.	Water - Bbls.		Gas-MCF		
	•	33 bbls.	156	bb1s	. 0		
	· ·						
	GAS WELL 5742						
	Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMC	F	Gravity of Condensate	20 1	
				· · ·	ΥΥ		
	Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut	-1n j	Choke Size	Ü.	
			1				
1.	CERTIFICATE OF COMPLIANCE		OIL CONSERVATION COMMISSION				
	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.		ABBBOVES	APR 2 1 1977			
			APPROVED				
			BY N. C. Shedser				
		,	SUPER	VISOR, DIST	RICT II		
	$\wedge$ ,		TITLE SUPERVISOR, DISTRICT H				
	mi. $+1$		This form is to be filed in compliance with RULE 1104.				
_	11/aspose do13		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				
	(Signature) Production Clerk		tests taken on the well in accordance with RULE 111.				
-		1/01	All sections of this form must be filled out completely for allow-				
	(Title) April 18, 1977		able 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 officer such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.