

NO. OF COPIES RECEIVED		NEW MEXICO OIL CONSERVATION COMMISSION		Form C-104 Supersedes Old C-104 and C-110 Effective 1-1-65	
DISTRIBUTION		REQUEST FOR ALLOWABLE			
STATE		AND			
FILE		AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS			
U.S.G.S.					
LAND OFFICE					
TRANSPORTER		OIL			
		GAS			
OPERATOR					
PRORATION OFFICE					
Operator Sun Oil Company					
Address P. O. Box 1861, Midland, TX 79702					
Reason(s) for filing (Check proper box)					
New Well		Change in Transporter of:		Other (Please explain)	
Recompletion		Oil		Dry Gas	
Change in Ownership		Casinghead Gas		Condensate	
If change of ownership give name and address of previous owner					
DESCRIPTION OF WELL AND LEASE					
Lease Name		Well No.		Pool Name, including Formation	
U. D. Sawyer		4		Crossroads/Penn.	
Kind of Lease		State, Federal or Fee		State	
Lease No.					
Location					
Unit Letter A : 660 Feet From The East Line and 660 Feet From The North					
Line of Section 27 Township 9-S Range 36-E, NMPM, Lea County					
DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS					
Name of Authorized Transporter of Oil		or Condensate		Address (Give address to which approved copy of this form is to be sent)	
Mobil Oil Corp. (915-684-8211)				Box 633, Midland, TX 79702	
Name of Authorized Transporter of Casinghead Gas		or Dry Gas		Address (Give address to which approved copy of this form is to be sent)	
Warren Pet. Co.				Box 1589, Tulsa, OK 74102	
If well produces oil or liquids, give location of tanks.		Unit		Sec.	
		J		27	
		Twp.		9-S	
		Rge.		36-E	
Is gas actually connected?		When		12-16-78	
Yes					
If this production is commingled with that from any other lease or pool, give commingling order number: PC-556.					
COMPLETION DATA					
Designate Type of Completion - (X)		Oil Well		Gas Well	
X		X			
Date Spudded		Date Compl. Ready to Prod.		Total Depth	
12-12-78		12-16-78		12,132'	
Elevations (DF, RKB, RT, GR, etc.)		Name of Producing Formation		Top Oil/Gas Pay	
4027' Gr.		Penn.		11,442'	
Perforations		Depth Casing Shoe			
11,442-450'		12,118'			
TUBING, CASING, AND CEMENTING RECORD					
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET	
17"		13 3/8"		259'	
12 1/4"		9 5/8"		4668'	
8 3/4"		5 1/2"		12,118'	
				SACKS CEMENT	
				300	
				2400	
				1175	
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 be for full 24 hours)					
Date First New Oil Run To Tanks		Date of Test		Producing Method (Flow, pump, gas lift, etc.)	
12-16-78		12-22-78		Flow	
Length of Test		Tubing Pressure		Casing Pressure	
24		875		Pkr.	
Actual Prod. During Test		Oil-Bbls.		Water-Bbls.	
		385		9	
				Gas-MCF	
				424	
GAS WELL					
Actual Prod. Test-MCF/D		Length of Test		Bbls. Condensate/MMCF	
Testing Method (piston, back pr.)		Tubing Pressure (Shut-in)		Casing Pressure (Shut-in)	
CERTIFICATE OF COMPLIANCE					
OIL CONSERVATION COMMISSION					
APPROVED DEC 28 1978					
BY					
TITLE SUPERVISOR DISTRICT I					
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.					

Charlie Randolph

Office Assistant/Proration

12-26-78