NO. OF COPIES RECEIVED			
DISTRIBUTION	NEW MEXICO OIL CO	ONSERVATION COMMISSION	Form C -104
SANTA FE		FOR ALLOWABLE	Supersedes Old C-106 and C-11
FILE VV		AND	Effective 1-1-65
U.S.G.S.	AUTHORIZATION TO TRA	NSPORT OIL AND NATURAL GA	
LAND OFFICE			RECEIVED
TRANSPORTER OIL V			
GAS V			
OPERATOR	1		AUG 25 '88
PRORATION OFFICE			
Operator	/		0. C. D.
TOM SCHNEIDER V			ARTESIM, OFFICE
Address			
	, SUITE 204, MIDLAND, T	TEXAS 79701	
Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well	Change in Transporter of:		
Recompletion	Oil Dry Ga		
Change in Ownership X *	Casinghead Gas 🔄 Conder	nsate EFFECTIVE 8-	1-88.
f change of ownership give name D			
and address of previous ownerB	SOYD & MCWILLIAMS CORPOR	RATION	
DE.SCRIPTION OF WELL AND L			
	Well No. Poel Name, Including F		Lease No.
EMPIRE FEDERAL	2 GRAYBURG JACK	SUNC-K Y G J / State, Federal	or Fee FEDERAL 21682
Location 7/	0	1513	WEST
Unit Letter 2100; 2100	Feet From The <u>N</u> Lir	ne and 1980 Feet From T	
1	_		
Line of Section 6 Tow	mship 17 5 Range	29E , NMFM, EDDY	County
			······································
DESIGNATION OF TRANSPORT			
Nome of Authorized Transporter of Oil	K or Condensate	Ada: ess (Give address to which approv	ed copy of this form is to be sent)
KOCH SERVICE INC.		BOX 1558, BRECKENRIDGE,	
Name of Authorized Transporter of Cas	linghead Gas 🕅 or Dry Gas 🗌	Address (Give address to which approv	
CONOCO INC.		P. O. BOX 2197, HOUSTON	, TEXAS 77252
If well produces oil or liquids,	Unit Sec. Twp. Ege.	is gus actually connected? Whe	n
give location of lanks.	G 6 17 29	YES	12/86
If this production is commingled wit	th that from any other lease or oool.	give commingling order number:	
COMPLETION DATA			
Designate Type of Completio	Oil Well Gas Well	New Well Workover Deepen	
	·- (Y)		Plug Back Same Restv. Diff. Restv
Searginete Type of Completit	on - (X) X		Plug Back Same Restv. Diff. Restv
Date Spudded	Date Compl. Ready to Prod.	Total Depth	Plug Back Same Restv. Diff. Restv P.B.T.D.
	^	Total Depth 10,550'	P.B.T.D.
Date Spudded 8/6/86	Date Compl. Ready to Prod.		
Date Spudded	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation	10,550 ¹ Top Oll/Gae Pay	P.B.T.D. 2585' Tubing Depth
Date Spudded 8/6/86 Elevations (DF, RKB, RT, GR, etc.)	Date Compl. Ready to Prod. 10/6/86	10,550'	P.B.T.D. 2585' Tubing Depth 1812' KB
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations	Date Campl, Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN	10,550 ¹ Top Oll/Gae Pay	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR.	Date Campl, Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901'	10,550' Top Oll/Gae Pay 1899	P.B.T.D. 2585' Tubing Depth 1812' KB
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations 2416-39; 2514-1	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN	10,550' Top Oll/Gae Pay 1899	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Petforations 2416-39; 2514-1 MOLE SIZE	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE	10,550' Top Oll/Gae Pay 1899 ND CEMENTING RECORD DEPTH SET	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635 SACKS CEMENT
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations 2416-39; 2514-1 HOLE SIZE 17 1/2"	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE 13 3/8''	10,550' Тор ОЦ/Gae Рау 1899 ND CEMENTING RECORD ОЕРТН SET 320'	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635 SACKS CEMENT 325 SX.
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Petforations 2416-39; 2514-1 MOLE SIZE	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE	10,550' Top Oll/Gae Pay 1899 ND CEMENTING RECORD DEPTH SET	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635 SACKS CEMENT
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations 2416-39; 2514-1. HOLE SIZE 17 1/2" 11"	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE 13 3/8'' 8 5/8''	10,550' Top Oll/Gae Pay 1899 ND CEMENTING RECORD OEPTH SET 320' 2635'	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635 SACKS CEMENT 325 SX.
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations 2416-39; 2514-1 HOLE SIZE 17 1/2"	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE 13 3/8''	10,550' Тор ОЦ/Gae Рау 1899 ND CEMENTING RECORD ОЕРТН SET 320'	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635 SACKS CEMENT 325 SX.
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations 2416-39; 2514-1 HOLE SIZE 17 1/2" 11" 11" 1.ST DATA AND REQUEST F	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE 13 3/8'' 8 5/8'' 2 7/8'' CRALLOWABLE (Teet must be	10,550' Top OIL/Gas Pay 1899 ND CEMENTING RECORD OEPTH SET 320' 2635' 1812 after recovery of total volume of load oil	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635 SACKS CEMENT 325 SX. 800 SX.
Date Spudded 8/6/86 Elevations (DF, RKB, RT, GR, etc.) 3709 GR. Perforations 2416-39; 2514-1 HOLE SIZE 17 1/2" 11" 11" 1.ST DATA AND REQUEST F C.I. WELL	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE 13 3/8'' 8 5/8'' 2 7/8'' OR ALLOWABLE (Test must be able for this	10,550' Top Oll/Gae Pay 1899 ND CEMENTING RECORD DEPTH SET 320' 2635' 1812 after recovery of total volume of load oil depth or be for full 24 houre)	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635 SACKS CEMENT 325 SX. 800 SX. and must be equal to or exceed top allo
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations 2416-39; 2514-1 HOLE SIZE 17 1/2" 11" 1.:ST DATA AND REQUEST F G11. WELL Uate Firet New Oll Run To Tanke	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE 13 3/8'' 8 5/8'' 2 7/8'' OR ALLOWABLE (Test must be able for this Date of Test	10,550' Top Oll/Gas Pay 1899 ND CEMENTING RECORD DEPTH SET 320' 2635' 1812 after recovery of total volume of load oil depth or be for full 24 howe) Producing Method (Flow, pump, gas li	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635 SACKS CEMENT 325 SX. 800 SX. and must be equal to or exceed top allo
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations 2416-39; 2514-1 HOLE SIZE 17 1/2" 11" 11" 11" 11:ST DATA AND REQUEST F CIL WELL Date First New Oil Run To Tanks 10/6/86	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE 13 3/8'' 8 5/8'' 2 7/8'' TOB ALLOWABLE (Test must be able for this Date of Test 10/24/86	10,550' Top Oll/Gae Pay 1899 ND CEMENTING RECORD DEPTH SET 320' 2635' 1812 after recovery of total volume of load oil depth or be for full 24 howes) Producing Method (Flow, pump, gae li PUMPING	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635 SACKS CEMENT 325 SX. 800 SX. and must be equal to or exceed top allo ft, etc.)
Dute Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations 2416-39; 2514-1. HOLE SIZE 17 1/2" 11" 1.:ST DATA AND REQUEST F Cil. WELL Usie First New Oil Run To Tanks 10/6/86 Length of Teet	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE 13 3/8'' 8 5/8'' 2 7/8'' OR ALLOWABLE (Test must be able for this Date of Test	10,550' Top Oll/Gas Pay 1899 ND CEMENTING RECORD DEPTH SET 320' 2635' 1812 after recovery of total volume of load oil depth or be for full 24 howe) Producing Method (Flow, pump, gas li	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635 SACKS CEMENT 325 SX. 800 SX. and must be equal to or exceed top allo
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations 2416-39; 2514-1 HOLE SIZE 17 1/2" 11" 11" 11" 11:ST DATA AND REQUEST F CIL WELL Date First New Oil Run To Tanks 10/6/86	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE 13 3/8'' 8 5/8'' 2 7/8'' TOB ALLOWABLE (Test must be able for this Date of Test 10/24/86	10,550' Top Oll/Gae Pay 1899 ND CEMENTING RECORD DEPTH SET 320' 2635' 1812 after recovery of total volume of load oil depth or be for full 24 howes) Producing Method (Flow, pump, gae li PUMPING	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shee 2635 SACKS CEMENT 325 SX. 800 SX. and must be equal to or exceed top allo ft. etc.) Choke Size 0
Dute Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations 2416-39; 2514-1. HOLE SIZE 17 1/2" 11" 1.:ST DATA AND REQUEST F Cil. WELL Usie First New Oil Run To Tanks 10/6/86 Length of Teet	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE 13 3/8'' 8 5/8'' 2 7/8'' TOB ALLOWABLE (Test must be able for this Date of Test 10/24/86 Tubing Pressure	10,550' Top Oll/Gae Pay 1899 ND CEMENTING RECORD DEPTH SET 320' 2635' 1812 after recovery of total volume of load oil depth or be for full 24 howes Producing Method (Flow, pump, gae In PUMPING Casing Pressure	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635 SACKS CEMENT 325 SX. 800 SX. and must be equal to or exceed top allo ft, etc.) Choke Size
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations 2416-39; 2514-1. MOLE SIZE 17 1/2" 11" 1.ST DATA AND REQUEST F C(L, WELL Date Firet New Oil Run To Tanke 10/6/86 Length of Test 24'	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE 13 3/8'' 8 5/8'' 0B ALLOWABLE (Test must be able for this Date of Test 10/24/86 Tubing Pressure 0	10,550' Top OIL/Gas Pay 1899 ND CEMENTING RECORD OEPTH SET 320' 2635' 1812 offer recovery of total volume of load oil depth or be for full 24 hours) Producing Method (Flow, pump, ges II PUMPING Casing Pressure 0	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shee 2635 SACKS CEMENT 325 SX. 800 SX. and must be equal to or exceed top allo ft. etc.) Choke Size 0
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations 2416-39; 2514-1. MOLE SIZE 17 1/2" 11" 1.ST DATA AND REQUEST F G(I, WELL Date First New Oil Run To Tanke 10/6/86 Length of Test 24'	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE 13 3/8'' 8 5/8'' 2 7/8'' OB ALLOWABLE (Test must be able for this Date of Test 10/24/86 Tubing Pressure 0 Gil-Bble.	10,550' Top OIL/Gas Pay 1899 ND CEMENTING RECORD DEPTH SET 320' 2635' 1812 after recovery of total volume of load oil depth or be for full 24 houres Producing Method (Flow, pump, ges II PUMPING Casing Pressure 0 Water-Bble.	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635 SACKS CEMENT 325 SX. 800 SX. and must be equal to or exceed top allo ft, etc.) Choke Size 0 Gas-MCF
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations 2416-39', 2514-1. HOLE SIZE 17 1/2" 11" 1.:ST DATA AND REQUEST F GI. WELL Uate First New Oil Run To Tanks 10/6/86 Length of Test 24' Actual Prod. During Teet GAS WELL	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE 13 3/8'' 8 5/8'' 2 7/8'' OB ALLOWABLE (Test must be able for this Date of Test 10/24/86 Tubing Pressure 0 Gil-Bble.	10,550' Top OIL/Gas Pay 1899 ND CEMENTING RECORD OEPTH SET 320' 2635' 1812 after recovery of total volume of load oil depth or be for full 24 hows) Producing Method (Flow, pump, gas II PUMPING Casing Pressure 0 Water-Bbls. 0	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635 SACKS CEMENT 325 SX. 800 SX. and must be equal to or exceed top allo ft, etc.) Choke Size 0 Gas-MCF
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations 2416-39; 2514-1 HOLE SIZE 17 1/2" 11" 1.ST DATA AND REQUEST F (.I. WELL Date First New Oil Run To Tanks 10/6/86 Length of Test 24' Actual Prod. During Test	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE 13 3/8'' 8 5/8'' 2 7/8'' OB ALLOWABLE (Test must be able for this Date of Test 10/24/86 Tubing Pressure 0 Gil-Bble.	10,550' Top OIL/Gas Pay 1899 ND CEMENTING RECORD DEPTH SET 320' 2635' 1812 after recovery of total volume of load oil depth or be for full 24 houres Producing Method (Flow, pump, ges II PUMPING Casing Pressure 0 Water-Bble.	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635 SACKS CEMENT 325 SX. 800 SX. and must be equal to or exceed top allo (t, etc.) Choke Size 0 Gas-MCF
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations 2416-39; 2514-1. MOLE SIZE 17 1/2" 11" 1."ST DATA AND REQUEST F Gil. WELL Date First New Oil Run To Tanks 10/6/86 Length of Test 24' Actual Prod. During Test Actual Prod. Test-MCF/D	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE 13 3/8'' 2 7/8'' OR ALLOWABLE (Test must be able for this Date of Test 10/24/86 Tubing Pressure 0 Cii-Bble. 17	10,550' Top OIL/Gas Pay 1899 ND CEMENTING RECORD OEPTH SET 320' 2635' 1812 after recovery of total volume of load oil depth or be for full 24 howes) Producing Method (Flow, pump, gas II PUMPING Casing Pressure 0 Water - Bbls. 0	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635 SACKS CEMENT 325 SX. 800 SX. and must be equal to or exceed top allo ft, etc.) Choke Size 0 Gas-MCF 185
Date Spudded 8/6/86 Elevations (DF, RKB, RT, CR, etc.) 3709 GR. Perforations 2416-39', 2514-1. HOLE SIZE 17 1/2" 11" 1.ST DATA AND REQUEST F GII. WELL Usie First New Oil Run To Tanks 10/6/86 Length of Test 24' Actual Prod. During Teet GAS WELL	Date Compl. Ready to Prod. 10/6/86 Name of Producing Formation GRAYBURG-QUEEN 8' & 1899-1901' TUBING, CASING, AN CASING & TUBING SIZE 13 3/8'' 2 7/8'' OR ALLOWABLE (Test must be able for this Date of Test 10/24/86 Tubing Pressure 0 Cii-Bbie. 17	10,550' Top OIL/Gas Pay 1899 ND CEMENTING RECORD OEPTH SET 320' 2635' 1812 after recovery of total volume of load oil depth or be for full 24 hows) Producing Method (Flow, pump, gas II PUMPING Casing Pressure 0 Water-Bbls. 0	P.B.T.D. 2585' Tubing Depth 1812' KB Depth Casing Shoe 2635 SACKS CEMENT 325 SX. 800 SX. and must be equal to or exceed top allo ft, etc.) Choke Size 0 Gas-MCF 185

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I hereby certify that the rules and regulations of the Oil Conservation Commission have been compiled with and that the information given above is true and complete to the best of my knowledge and belief.

5 . m en (Signature) OWNER (Title)

AUGUST 24, 1988 (Date)

AUG 2 9 1988 APPROVED. Original Signed By Mike Williams TITLE _

This form is to be filed in compliance with RULE 1104.

If this is a request for sllowable 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 allow-able on new and recompleted wells.

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 other such change of condition. Separate Forms C-104 must be filed for each pool in multiply completed wells. ij.

Post ID-2 9-2-88 chy. ap.

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