,				,
-	NO. OF COPIES RECEIVED			
-	DISTRIBUTION SANTA FE		ONSERVATION COMMISSION FOR ALLOWABLE	Form C-104 Supersedes Old C-104 and C-110
-	FILE	/ REQUEST F	-OR ALLOWABLE AND	Effective 1-1-65
}	U.S.G.S.	AUTHORIZATION TO TRA	NSPORT OIL AND NATURAL	GAS CENTE
	LAND OFFICE			CEPTIVED
	TRANSPORTER OIL			/RLULITE /
	GAS /		1	APR 9 1970
-	OPERATOR /			APR 9 DI
1.	PRORATION OFFICE Operator	<u></u>		OIL CON. COM.
	PAN AMERICAN PETROLEU	M CORPORATION		OIL OUT 3
f	Address			Dist
	501 Airport Drive, Fa	rmington, New Mexico 87	401	
	Reason(s) for filing (Check proper box)		Other (Please explain)	
	New Well	Change in Transporter of: Oil Dry Gas		
	Recompletion Change in Ownership	Casinghead Gas Conden	—	
L	Change in Conterent			
	If change of ownership give name	_		
£	and address of previous owner			
11.]	DESCRIPTION OF WELL AND	Well No. Pool Name, Including Fo	ormation Kind of Lea	se Lease No.
	Lease Name	1	Charles Fades	dlor Fee Federal SF 078763
-	Sarah E. Lilly "A"	1 Basin Dakota		2002112 54 010100
		O Feet From TheNorthLine	e and 2100 Feet From	The East
	Unit Letter B; 112	Feet From The	- dird 1 500 7 10.11	
	Line of Section 8 Tow	vnship 31-N Range	5-W , NMPM, Ri	o Arriba County
L				
III.	DESIGNATION OF TRANSPORT	TER OF OIL AND NATURAL GA	S Address (Give address to which appr	oved conv of this form is to be sent!
	Name of Authorized Transporter of Oil	or Condensate	Address (Give datiess to which app.	spea copy of this form at the contract
į	Transporter of Cas	singhead Gas or Dry Gas X	Address (Give address to which appr	oved copy of this form is to be sent)
j				ton, New Mexico 87401
}		Unit Sec. Twp. Rge.		hen
	If well produces oil or liquids, give location of tanks.			
	If this production is commingled wil	th that from any other lease or pool,	give commingling order number:	
IV.	COMPLETION DATA		New Well Workover Deepen	Plug Back Same Resty. Diff. Resty.
	Designate Type of Completic	· (X)	1,1011, 11011	1
	Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
	1-6-70	3-13-70	8141'	8109'
	Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
	GR 6366', RKE 6380'			79001
	GR 6366 • AAD 0300	Basin Dakota	7900 '	7800 °
	Perforations 7900-10', 794	2 -54', 7964-68', 7988-80		Depth Casing Shoe
	Perforations 7900-10', 794	2-54', 7964-68', 7988-80 5-50', 8076-90'	02',	
	Perforations 7900-10 ¹ , 794-8020-34 ¹ , 804	2-541, 7964-681, 7988-806 5-501, 8076-901 TUBING, CASING, AND	02',	Depth Casing Shoe 8141
	7900-10 ¹ , 794 8020-34 ¹ , 804	2-54', 7964-68', 7988-806 5-50', 8076-90' TUBING, CASING, AND CASING & TUBING SIZE	O2', CEMENTING RECORD DEPTH SET	Depth Casing Shoe 8141 * SACKS CEMENT
	7900-10 ¹ , 794 8020-34 ¹ , 804 HOLE SIZE 13-3/4"	2-54', 7964-68', 7988-806 5-50', 8076-90' TUBING, CASING, AND CASING & TUBING SIZE 10-3/4"	O2', CEMENTING RECORD DEPTH SET 307'	Depth Casing Shoe 8141
	Perforations 7900-10 ¹ , 794: 8020-34 ¹ , 804: HOLE SIZE 13-3/4" 9-7/8"	2-54', 7964-68', 7988-806 5-50', 8076-90' TUBING, CASING, AND CASING & TUBING SIZE 10-3/4" 7-5/8"	O2', CEMENTING RECORD DEPTH SET	Depth Casing Shoe 8141 * SACKS CEMENT 300 8x
	Perforations 7900-10 ¹ , 794: 8020-34 ¹ , 804: HOLE SIZE 13-3/4" 9-7/8" 6-3/4"	2-54', 7964-68', 7988-806 5-50', 8076-90' TUBING, CASING, AND CASING & TUBING SIZE 10-3/4" 7-5/8" 4-1/2" 2-3/8"	02', CEMENTING RECORD DEPTH SET 307' 3749' 8141'	Depth Casing Shoe 8141 * SACKS CEMENT 300 8x 750 8x 725 8x
v .	Perforations 7900-10 ¹ , 794: 8020-34 ¹ , 804: HOLE SIZE 13-3/4" 9-7/8" 6-3/4"	2-54', 7964-68', 7988-806 5-50', 8076-90' TUBING, CASING, AND CASING & TUBING SIZE 10-3/4" 7-5/8" 4-1/2" 2-3/8" OR ALLOWARLE. (Test must be a	D CEMENTING RECORD DEPTH SET 307' 3749' 8141'	Depth Casing Shoe 8141 * SACKS CEMENT 300 8x 750 8x 725 8x
v .	Perforations 7900-10', 794: 8020-34', 804: HOLE SIZE 13-3/4" 9-7/8" 6-3/4" TEST DATA AND REQUEST FOIL WELL	2-54', 7964-68', 7988-806 5-50', 8076-90' TUBING, CASING, AND CASING & TUBING SIZE 10-3/4" 7-5/8" 4-1/2" 2-3/8" OR ALLOWABLE (Test must be a able for this de	D CEMENTING RECORD DEPTH SET 307' 3749' 8141'	SACKS CEMENT 300 BX 750 BX 725 BX Il and must be equal to or exceed top allow
V .	Perforations 7900-10', 794: 8020-34', 804: HOLE SIZE 13-3/4" 9-7/8" 6-3/4" TEST DATA AND REQUEST F	2-54', 7964-68', 7988-806 5-50', 8076-90' TUBING, CASING, AND CASING & TUBING SIZE 10-3/4" 7-5/8" 4-1/2" 2-3/8" OR ALLOWARLE. (Test must be a	D CEMENTING RECORD DEPTH SET 307' 3749' 8141'	SACKS CEMENT 300 BX 750 BX 725 BX Il and must be equal to or exceed top allow-
V .	Perforations 7900-10', 794: 8020-34', 804 HOLE SIZE 13-3/4" 9-7/8" 6-3/4" TEST DATA AND REQUEST F OIL WELL Date First New Oil Run To Tanks	2-54', 7964-68', 7988-806 5-50', 8076-90' TUBING, CASING, AND CASING & TUBING SIZE 10-3/4" 7-5/8" 4-1/2" 2-3/8" OR ALLOWABLE (Test must be a able for this de	D CEMENTING RECORD DEPTH SET 307' 3749' 8141'	SACKS CEMENT 300 BX 750 BX 725 BX Il and must be equal to or exceed top allow-
V .	Perforations 7900-10', 794: 8020-34', 804: HOLE SIZE 13-3/4" 9-7/8" 6-3/4" TEST DATA AND REQUEST FOIL WELL	2-54', 7964-68', 7988-806 5-50', 8076-90' TUBING, CASING, AND CASING & TUBING SIZE 10-3/4" 7-5/8" 4-1/2" 2-3/8" OR ALLOWABLE (Test must be a able for this de	D CEMENTING RECORD DEPTH SET 307' 3749' 8141' Sifter recovery of total volume of load of epth or be for full 24 hours) Producing Method (Flow, pump, gas	SACKS CEMENT SACKS CEMENT 300 BX 750 BX 725 BX il and must be equal to or exceed top allowed lift, etc.) Choke Size
V .	Perforations 7900-10', 794: 8020-34', 804 HOLE SIZE 13-3/4" 9-7/8" 6-3/4" TEST DATA AND REQUEST F OIL WELL Date First New Oil Run To Tanks	2-54', 7964-68', 7988-806 5-50', 8076-90' TUBING, CASING, AND CASING & TUBING SIZE 10-3/4" 7-5/8" 4-1/2" 2-3/8" OR ALLOWABLE (Test must be a able for this de	D CEMENTING RECORD DEPTH SET 307' 3749' 8141' Sifter recovery of total volume of load of epth or be for full 24 hours) Producing Method (Flow, pump, gas	SACKS CEMENT 300 SX 750 SX 725 SX Il and must be equal to or exceed top allow-
V .	Perforations 7900-10*, 794: 8020-34*, 804 HOLE SIZE 13-3/4" 9-7/8" 6-3/4" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test	2-54', 7964-68', 7988-806 5-50', 8076-90' TUBING, CASING, AND CASING & TUBING SIZE 10-3/4" 7-5/8" 4-1/2" 2-3/8" OR ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure	D CEMENTING RECORD DEPTH SET 307' 3749' 8141' Ifter recovery of total volume of load of epth or be for full 24 hours) Producing Method (Flow, pump, gas) Casing Pressure	SACKS CEMENT SACKS CEMENT 300 BX 750 BX 725 BX il and must be equal to or exceed top allowed lift, etc.) Choke Size
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v .	Perforations 7900-10*, 794: 8020-34*, 804 HOLE SIZE 13-3/4" 9-7/8" 6-3/4" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test	2-54', 7964-68', 7988-806 5-50', 8076-90' TUBING, CASING, AND CASING & TUBING SIZE 10-3/4" 7-5/8" 4-1/2" 2-3/8" OR ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure Oil-Bbls.	DEPTH SET 307' 3749' 8141' Sifter recovery of total volume of load of epth or be for full 24 hours) Producing Method (Flow, pump, gas) Casing Pressure Water-Bbls.	SACKS CEMENT SACKS CEMENT 300 BX 750 BX 725 BX il and must be equal to or exceed top allowed lift, etc.) Choke Size
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V.	Perforations 7900-10', 794: 8020-34', 804 HOLE SIZE 13-3/4" 9-7/8" 6-3/4" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 1043 (AOF 1072)	2-54', 7964-68', 7988-806 5-50', 8076-90' TUBING, CASING, AND CASING & TUBING SIZE 10-3/4" 7-5/8" 4-1/2" 2-3/8" OR ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure Oil-Bbls.	DEPTH SET 307' 3749' 8141' Sifter recovery of total volume of load of epth or be for full 24 hours) Producing Method (Flow, pump, gas) Casing Pressure Water-Bbls.	SACKS CEMENT 300 SX 750 SX 725 SX il and must be equal to or exceed top allowed lift, etc.) Choke Size Gas-MCF
v .	Perforations 7900-10', 794: 8020-34', 804 HOLE SIZE 13-3/4" 9-7/8" 6-3/4" TEST DATA AND REQUEST FOIL, WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 1043 (AOF 1072) Testing Method (pitot, back pr.)	2-54', 7964-68', 7988-806 5-50', 8076-90' TUBING, CASING, AND CASING & TUBING SIZE 10-3/4" 7-5/8" 4-1/2" 2-3/8" OR ALLOWABLE (Test must be a able for this de able for this	DEPTH SET 307' 3749' 8141' Ster recovery of total volume of load of epth or be for full 24 hours) Producing Method (Flow, pump, gas) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 1039 (pac ker)	SACKS CEMENT 300 SX 750 SX 725 SX Il and must be equal to or exceed top allowed by the same of the
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	Perforations 7900-10', 794: 8020-34', 804 HOLE SIZE 13-3/4" 9-7/8" 6-3/4" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test Actual Prod. Test-MCF/D 1043 (AOF 1072) Testing Method (pitot, back pr.) Open Flow CERTIFICATE OF COMPLIAN I hereby certify that the rules and Commission have been complied above is true and complete to the Original Signed By 3. W. EATON, JR.	2-54', 7964-68', 7988-806 5-50', 8076-90' TUBING, CASING, AND CASING & TUBING SIZE 10-3/4" 7-5/8" 4-1/2" 2-3/8" OR ALLOWABLE (Test must be a able for this de able for th	D CEMENTING RECORD DEPTH SET 307! 3749! 8141! Sifer recovery of total volume of load of epith or be for full 24 hours) Producing Method (Flow, pump, gas) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 1039 (pac ker) OIL CONSERV APPROVED Original Signed by TITLE This form is to be filed in the sequent for all the sequent	SACKS CEMENT 300 SX 750 SX 750 SX 725 SX If and must be equal to or exceed top allowellift, etc.) Choke Size Gas-MCF Gravity of Condensate Choke Size ATION COMMISSION 1970 APR 1 970 Linery C. Arnold SUPERVISOR DIST. #5 In compliance with RULE 1104. Cowable for a newly drilled or deepened panied by a tabulation of the deviation

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.

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

Area Engineer (Title)

April 8, 1970 (Date)

