NO. OF COPIES RECEIVED		5		
DISTRIBUTION				
SANTA FE FILE U.S.G.S.		1		
		<u> </u>	<u> </u>	
LAND OFFICE	LAND OFFICE		l	
	OIL	[/_	<u> </u>	
TRANSPORTER	GAS	1		
OPERATOR		1_		
PRORATION OFFICE		<u> </u>	<u> </u>	

SANTA FE	DEQUEST F	NSERVATION COMMISSION	Form C-104 Supersedes Old C-104 and C-110
	REQUEST F	OR ALLOWABLE AND	Effective 1-1-65
FILE /	AUTHORIZATION TO TRAN	ISPORT OIL AND NATURAL GA	15
U.S.G.S.	AUTHORIZATION TO TRAN	ISPURT OIL AND NATURAL GA	.5
LAND OFFICE			
TRANSPORTER OIL /			/
GAS /			,
OPERATOR /			
PRORATION OFFICE			
SOUTHERN UNION PRODE	ICTION COMPANY		
Address	·		
P. O. Box 808, FARM	INGTON, NEW MEXICO 8740	1	
Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well	Change in Transporter of:		
Recompletion	Oil Dry Gas		
Change in Ownership	Casinghead Gas Condens	sate	
If change of ownership give name			
and address of previous owner			
DESCRIPTION OF WELL AND	well Mo. I got itame, many		CANTRACT
JICARILLA "K"	13 SOUTH BLANCO P	ICTURED CLIFFS State, Federal	#145
Unit Letter E : 145	Feet From The NORTH Lin	e and Feet From T	he WEST
44	wnship 25 NORTH Range 5	WEST , NMPM, RIO ARI	County County
Eine of Section 11		C	
DESIGNATION OF TRANSPOR'	TER OF OIL AND NATURAL GA	1	
PLATEAU, INC.		FARMINGTON, NEW MEXICO Address (Give address to which approx	ord copy of this form is to be sent)
Name of Authorized Transporter of Ca	singhead Gas 🔲 💮 or Dry Gas 💢	PIDELITY UNION LOWER	
SOUTHERN UNION GAS	COMP ANY	DALLAS TEXAS 75201 Is gas actually connected? Who	ATTN: ROBERT McCRARY
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. P.ge.	No.	
If this production is commingled w	ith that from any other lease or pool,	give commingling order number:	
COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Resty. Diff. Rest
Designate Type of Completi		X	
	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Date Spudded	12-22/70	7475 FT. R.K.B.	7440 FT. R.K.B.
11/10/70 Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
6698 FT. R.K.B.	PICTURED CLIFFS	2970 FT. R.K.B.	No TUBING Depth Casing Shoe
			7475 FT. R.K.B.
Perforations			1641 / 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Perferations 2970 - 3026 FT. R.I	K.B.	D CEMENTING RECORD	
	TUBING, CASING, AN	D CEMENTING RECORD	SACKS CEMENT
2970 - 3026 FT. R.	TUBING, CASING, AN	DEPTH SET	250 sks.
2970 - 3026 FT. R.I	CASING & TUBING SIZE	312 FT.	250 SKS.
2970 - 3026 FT. R.I	CASING & TUBING SIZE	312 FT.	250 SKS.
2970 - 3026 FT. R.I	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8** 5-1/2** CEMENTED W/800CU.FT. C	312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @39	250 SKS. CEMENTED W/600 CULFT.GI 83 FT.CEMENTED W/1100CU
2970 - 3026 FT. R.I HOLE SIZE 12-1/4" 7-7/8" AGE QOLLAR SET @5480 FT	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8** 5-1/2** CEMENTED W/800CU.FT. CI	312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @30	250 SKS. CEMENTED W/600 CU.FT.CI 83 FT.CEMENTED W/1100CU
2970 - 3026 FT. R.I HOLE SIZE 12-1/4* 7-7/8* AGE OOLLAR SET @5480 FT. TEST DATA AND REQUEST I	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8** 5-1/2** CEMENTED W/800CU.FT. CI	312 FT. 312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @39 after recovery of total volume of load of lenth or be (or full 24 hours)	250 SKS. GEMENTED W/600 GU_FT_GI 83 FT_CFMENTED W/1100GU I and must be equal to or exceed top allo
2970 - 3026 FT. R.I HOLE SIZE 12-1/4" 7-7/8" AGE COLLAR SET @5480 FT	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8** 5-1/2** CEMENTED W/800CU.FT. CI	312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @30	250 SKS. GEMENTED W/600 GU_FT_GI 83 FT_CFMENTED W/1100GU I and must be equal to or exceed top allo
HOLE SIZE 12-1/4" 7-7/8" AGE COLLAR SET @5480 FT TEST DATA AND REQUEST I	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8** 5-1/2** CEMENTED W/800CV.FT. C No TUBING FOR ALLOWABLE (Test must be able for this c	312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @39 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas)	250 SKS. CEMENTED W/600 GULFT-GE 83 FT.CFMENTED W/1100GU I and must be equal to or exceed top allo
HOLE SIZE 12-1/4" 7-7/8" AGE COLLAR SET @5480 FT TEST DATA AND REQUEST I	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8* 5-1/2* CEMENTED W/800CV.FT. CI NO TUBING FOR ALLOWABLE (Test must be able for this case)	312 FT. 312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @39 after recovery of total volume of load of lenth or be (or full 24 hours)	250 SKS. CEMENTED W/600 CULET GI 83 FT.CEMENTED W/1100CU l and must be equal to or exceed top alice lift, etc.
HOLE SIZE 12-1/4" 7-7/8" AGE COLLAR SET @5480 FT TEST DATA AND REQUEST IOIL WELL Date First New Oil Run To Tanks Length of Test	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8** 5-1/2** CEMENTED W/800GU.FT. GI NO TUBING FOR ALLOWABLE (Test must be able for this companies of the compa	312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @39 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas)	250 SKS. CEMENTED W/600 CU_FT_GI 83 FT_CEMENTED W/1100GU l and must be equal to or exceed top alice lift, etc./
HOLE SIZE 12-1/4* 7-7/8* AGE COLLAR SET @5480 FT TEST DATA AND REQUEST IOIL WELL Date First New Oil Run To Tanks	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8** 5-1/2** CEMENTED W/800CV.FT. C No TUBING FOR ALLOWABLE (Test must be able for this c	312 FT. 312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @ 30 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas and pressure)	250 SKS. CEMENTED W/600 CU_FT_CI B3 FT_CFMENTED W/1100GU I and must be equal to or exceed top allo Choke Size Choke Size 2 1971
HOLE SIZE 12-1/4* 7-7/8* AGE COLLAR SET @5480 FT TEST DATA AND REQUEST IOIL WELL Date First New Oil Run To Tanks Length of Test	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8** 5-1/2** CEMENTED W/800GU.FT. GI NO TUBING FOR ALLOWABLE (Test must be able for this companies of the compa	312 FT. 312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @ 30 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas and pressure)	250 SKS. CEMENTED W/600 GU.FT.GI 83 FT.CEMENTED W/1100GU I and must be equal to or exceed top allowing the control of the c
HOLE SIZE 12-1/4* 7-7/8* AGE COLLAR SET @5480 FT TEST DATA AND REQUEST IOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8** 5-1/2** CEMENTED W/800GU.FT. GI NO TUBING FOR ALLOWABLE (Test must be able for this companies of the compa	312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @39 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas of Casing Pressure) Water-Bbls.	Choke Size 2 1971
HOLE SIZE 12-1/4* 7-7/8* AGE COLLAR SET @5480 FT TEST DATA AND REQUEST OIL, WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8** 5-1/2** CEMENTED W/800GU.FT. GI NO TUBING FOR ALLOWABLE (Test must be able for this companies of the compa	312 FT. 312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @ 30 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas and pressure)	250 SKS. CEMENTED W/600 GULFT-GI 83 FT-CEMENTED W/1100GU I and must be equal to or exceed top allowing the control of the c
HOLE SIZE 12-1/4* 7-7/8* AGE COLLAR SET @5480 FT TEST DATA AND REQUEST IN OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8** 5-1/2** CEMENTED W/800CU.FT. CI NO TUBING FOR ALLOWABLE (Test must be able for this of the control of	312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @39 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas of Casing Pressure) Water-Bbls. Bbls. Condensate/MMCF	Choke Size
HOLE SIZE 12-1/4* 7-7/8* GE COLLAR SET @5480 FT TEST DATA AND REQUEST IOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8** 5-1/2** CEMENTED W/800CU.FT. CI No TUBING FOR ALLOWABLE (Test must be able for this of the control of	312 FT. 312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @30 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas of Casing Pressure) Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in)	Choke Size
HOLE SIZE 12-1/4* 7-7/8* AGE COLLAR SET 95480 FT TEST DATA AND REQUEST IN OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4444 Testing Method (pitot, back pr.)	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8** 5-1/2** CEMENTED W/800CU.FT. CI NO TUBING FOR ALLOWABLE (Test must be able for this of the control of	312 FT. 312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @30 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas of Casing Pressure) Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 603 (22 DAYS)	Choke Size Gravity or somewheate Choke Size
HOLE SIZE 12-1/4* 7-7/8* AGE COLLAR SET 95480 FT TEST DATA AND REQUEST OIL, WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4444 Testing Method (pitot, back pr.) BACK PRESSURE	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8* 5-1/2* CEMENTED W/800CU.FT. CI No TUBING FOR ALLOWABLE (Test must be able for this complete of the comple	312 FT. 312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @30 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas of Casing Pressure) Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 603 (22 DAYS)	Choke Size ATION COMMISSION FEB 1 2 1971
HOLE SIZE 12-1/4* 7-7/8* AGE COLLAR SET 95480 FT TEST DATA AND REQUEST OIL, WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4444 Testing Method (pitot, back pr.) BACK PRESSURE I. CERTIFICATE OF COMPLIA	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8* 5-1/2* CEMENTED W/800CV.FT. CI No TUBING FOR ALLOWABLE (Test must be able for this of able for this continue of the second continu	312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @39 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas of lepth or be for full 24 hours) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 603 (22 DAYS) OIL CONSERVA	Choke Size ATION COMMISSION FEB 1 2 1971
HOLE SIZE 12-1/4* 7-7/8* AGE COLLAR SET @5480 FT TEST DATA AND REQUEST I OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4444 Testing Method (pitot, back pr.) BACK PRESSURE I. CERTIFICATE OF COMPLIA	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8* 5-1/2* CEMENTED W/800GV.FT. GING TUBING FOR ALLOWABLE (Test must be able for this control of the state of the	312 FT. 312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @39 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas of lepth or be for full 24 hours) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 603 (22 DAYS) OIL CONSERVAN APPROVED Description of Signed by	Choke Size 3/48 CATION COMMISSION FEB 1 2 1971
HOLE SIZE 12-1/4* 7-7/8* AGE COLLAR SET 95480 FT TEST DATA AND REQUEST IOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4444 Testing Method (pitot, back pr.) BACK PRESSURE I. CERTIFICATE OF COMPLIA I hereby certify that the rules an Commission have been complied above is true and complete to	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8* 5-1/2* CEMENTED W/800CU.FT. CI No TUBING FOR ALLOWABLE (Test must be able for this continuation of the Continuati	312 FT. 7475 FT 1ST STAGE AT. STAGE COLLAR SET @39 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas of lepth or be for full 24 hours) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 603 (22 DAYS) OIL CONSERVED APPROVED Original Signed by	Choke Size ATION COMMISSION FEB 1 2 1971 The company of the compan
HOLE SIZE 12-1/4* 7-7/8* AGE QOLLAR SET @5480 FT TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4444 Testing Method (pitot, back pr.) BACK PRESSURE I. CERTIFICATE OF COMPLIA I hereby certify that the rules an Commission have been complied above is true and complete to	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8* 5-1/2* CEMENTED W/800CU.FT. CI No TUBING FOR ALLOWABLE (Test must be able for this continuation of the Continuati	312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @39 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas of lepth or be for full 24 hours) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 603 (22 DAYS) OIL CONSERV APPROVED BY Original Signed by SUI	Choke Size ATION COMMISSION FEB 1 2 1971 FEMERY C. Arnold CERVISOR DIST. #5
HOLE SIZE 12-1/4* 7-7/8* AGE QOLLAR SET @5480 FT TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4444 Testing Method (pitot, back pr.) BACK PRESSURE I. CERTIFICATE OF COMPLIA I hereby certify that the rules an Commission have been complied above is true and complete to	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8* 5-1/2* CEMENTED W/800CU.FT. CI No TUBING FOR ALLOWABLE (Test must be able for this continuation of the Continuati	312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET @39 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas of lepth or be for full 24 hours) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 603 (22 DAYS) OIL CONSERV APPROVED BY Original Signed by SUITTLE SUITTLE	Choke Size ATION COMMISSION FEB 1 2 1971 FEB 1 2 1971 FEMERY C. Arnold CERVISOR DIST. #5 In compliance with Rule 1104.
HOLE SIZE 12-1/4* 7-7/8* AGE QOLLAR SET @5480 FT TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4444 Testing Method (pitot, back pr.) BACK PRESSURE I. CERTIFICATE OF COMPLIA I hereby certify that the rules an Commission have been complied above is true and complete to	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8* 5-1/2* CEMENTED W/800CV.FT. CI No TUBING FOR ALLOWABLE (Test must be able for this of the control of th	312 FT. 7475 FT 1ST STAGE STAGE COLLAR SET 339 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas of lepth or be for full 24 hours) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 603 (22 DAYS) OIL CONSERVED APPROVED BY TITLE SUITTLE This form is to be filed in	Choke Size Choke
HOLE SIZE 12-1/4* 7-7/8* AGE COLLAR SET 95480 FT TEST DATA AND REQUEST IOL. WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4444 Testing Method (pitot, back pr.) BACK PRESSURE I. CERTIFICATE OF COMPLIA I hereby certify that the rules an Commission have been complied above is true and complete to	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8* 5-1/2* CEMENTED W/800GV.FT. G No TUBING FOR ALLOWABLE (Test must be able for this of the control of the	312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET 339 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas of lepth or be for full 24 hours) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 603 (22 DAYS) OIL CONSERVA APPROVED TITLE This form is to be filed in this is a request for all well, this form must be accompanied.	Choke Size Choke
HOLE SIZE 12-1/4* 7-7/8* AGE COLLAR SET 95480 FT TEST DATA AND REQUEST IN OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4444 Testing Method (pitot, back pr.) BACK PRESSURE I. CERTIFICATE OF COMPLIA I hereby certify that the rules an Commission have been complied above is true and complete to GILBER GILBERT D. NOLAND, JR./S	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8* 5-1/2* CEMENTED W/800CV.FT. CI NO TUBING FOR ALLOWABLE (Test must be able for this of able for this continue of the conti	312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET 339 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas of lepth or be for full 24 hours) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 603 (22 DAYS) OIL CONSERVA APPROVED TITLE This form is to be filed in this is a request for all well, this form must be accompanied.	Choke Size Choke
HOLE SIZE 12-1/4* 7-7/8* AGE QOLLAR SET @5480 FT TEST DATA AND REQUEST IOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4444 Testing Method (pitot, back pr.) BACK PRESSURE I. CERTIFICATE OF COMPLIA I hereby certify that the rules an Commission have been complied above is true and complete to Original GILBERT GILBERT D. NOLAND, JR. (S. DRILLING SUPERINTENDEN)	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8* 5-1/2* CEMENTED W/800CV.FT. CI NO TUBING FOR ALLOWABLE (Test must be able for this continuation of the continuation of the Cit. Tubing Pressure (Shut-in) NO TUBING INCE de regulations of the Cit. Conservation is with and that the information give the best of my knowledge and belief the continuation of the Cit. In Signed by Inc. NOLAND, IR: In D. NOLAND, IR: Ingulature)	312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET 339 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas of lepth or be for full 24 hours) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 603 (22 DAYS) OIL CONSERVA APPROVED TITLE This form is to be filed in the size a request for all well, this form must be accompleted. All sections of this form sections are completed.	Choke Size Choke
HOLE SIZE 12-1/4* 7-7/8* AGE COLLAR SET 95480 FT TEST DATA AND REQUEST IOL. WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4444 Testing Method (pitot, back pr.) BACK PRESSURE I. CERTIFICATE OF COMPLIA I hereby certify that the rules an Commission have been complied above is true and complete to Original GILBERT GILBERT D. NOLAND, JR. (S. DRILLING SUPERINTENDEN)	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8* 5-1/2* CEMENTED W/800CV.FT. CI NO TUBING FOR ALLOWABLE (Test must be able for this of able for this continue of the conti	TITLE DEPTH SET 312 FT. 7475 FT 1ST STAGE MT. STAGE COLLAR SET 339 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas of lepth or be for full 24 hours) Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 603 (22 DAYS) OIL CONSERV TITLE This form is to be filled in the second tests taken on the well in accompleted. All sections of this form able on new and recompleted.	Choke Size Choke
HOLE SIZE 12-1/4* 7-7/8* AGE QOLLAR SET @5480 FT TEST DATA AND REQUEST IOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4444 Testing Method (pitot, back pr.) BACK PRESSURE I. CERTIFICATE OF COMPLIA I hereby certify that the rules an Commission have been complied above is true and complete to Original GILBERT GILBERT D. NOLAND, JR. (S. DRILLING SUPERINTENDEN)	TUBING, CASING, AN CASING & TUBING SIZE 8-5/8* 5-1/2* CEMENTED W/800CV.FT. CI NO TUBING FOR ALLOWABLE (Test must be able for this continuation of the continuation of the Cit. Tubing Pressure (Shut-in) NO TUBING INCE de regulations of the Cit. Conservation is with and that the information give the best of my knowledge and belief the continuation of the Cit. In Signed by Inc. NOLAND, IR: In D. NOLAND, IR: Ingulature)	TITLE THE STAGE COLLAR SET 329 after recovery of total volume of load of lepth or be for full 24 hours) Producing Method (Flow, pump, gas of casing Pressure) Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) 603 (22 DAYS) OIL CONSERVA TITLE This form is to be filed in the second tests taken on the well in accompleted fill out on the second seco	Choke Size ATION COMMISSION FEB 1 2 1971 FEB 1 2 1971 CERVISOR DIST. #3 In compliance with RULE 1104. It is a completely for all must be filled out completely filled out comp

NO. OF COPIES RECEIVED		1	5	
DISTRIBUTION		 	Γ	
SANTA FE		7	 	
FILE		1	./	
U.S.G.S.		l _		
LAND OFFICE				
IRANSPORTER	OIL	1		
	GAS	- 1	<u> </u>	
OPERATOR		1		
PRORATION OFFICE		1	<u></u>	

Form C -104

	SANTA FE / FILE /	REQUEST F	ONSERVATION COMMISSION FOR ALLOWABLE AND NSPORT OIL AND NATURAL G	Supersedes Old C-104 and C-110 Effective 1-1-65	
	LAND OFFICE TRANSPORTER OIL / GAS / OPERATOR /				
1.	PRORATION OFFICE Operator SOUTHERN UNION PRODU	CTION COMPANY			
ŀ	Address				
}	P. O. Box 808, FARM! Reason(s) for filing (Check proper box)	METON, WER MEXICO CINO	Other (Please explain)		
	New Well	Change in Transporter of: Oil Dry Gas	s [
	Recompletion Change in Ownership	Casinghead Gas Conden	一一		
1	f change of ownership give name and address of previous owner				
11.	DESCRIPTION OF WELL AND L	Well No. Pool Name, including i		- VONTRAVI	
	JIGARILLA "K"	13 OTERO CHACRA E	XTENSION State, Federa	or Fee FEDERAL #145	
	Unit Letter : 1450		e and Feet From		
	Line of Section Tow	nship 25 NORTH Range 5	WEST , NMPM, RIO ARI	RIBA County	
III.	DESIGNATION OF TRANSPORT	ER OF OIL AND NATURAL GA	Address (Give address to which appro	ved copy of this form is to be sent)	
	Name of Authorized Transporter of Oil PLATEAU. INC.	or Condensate	E. Dungeron New Herico	87401	
	Name of Authorized Transporter of Cas Southern Union Gas (inghead Gas or Dry Gas 🔨	Probat TV UNION TOWER PPOPO DALLAS, TEXAS 75201	ATTN: ROBERT McCRARY	
	If well produces oil or liquids,	Unit Sec. Twp. Rge.	Is gas actually connected? Wh	en	
	give location of tanks. If this production is commingled wit	1	give commingling order number:		
IV.	COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Res'v. Diff. Res'v.	
	Designate Type of Completion	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.	
	Date Spudded 11/10/70	12/22/70	7475 FT. R.K.B. Top Oil/Gas Pay	7440 FT. R.K.B.	
	Elevations (DF, RKB, RT, GR, etc.) 6698 FT. R.K.B.	Name of Producing Formation CHACRA	3858 FT. R.K.B.	3811 FT. R.K.B.	
	Perforations 3858-3884 FT. R.K.B.	•		7475 FT. R.K.B.	
		TUBING, CASING, AN	D CEMENTING RECORD DEPTH SET	SACKS CEMENT	
	HOLE SIZE	8-5/8"	312 FT.	250 sks.	
		5-1/2"	7475 FT 19T STAGE	CEMENTED W/600 CU.FT.CMT.	
ST	SE COLLARS SET 95480 FT			FT.CEMENTED W/1100gu.FT.C	
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 of able for this depth or be for full 24 hours) OIL WELL Productor Method (Flow, pump, gas lift, etc.)				
	Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas	or Five	
	Length of Test	Tubing Pressure	Casing Pressure	Choke Size LULIA L.D	
	Actual Prod. During Test	Oil-Bbls.	Water - Bbls.	Gas MCFJAN 22 1971	
				OIL CON. COM.	
	GAS WELL Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Dendensate	
	1102 Testing Method (pitot, back pr.)	3 HOURS Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size 3/4#	
	BACK PRESSURE	892 (15 DAYS)	PACKER OU CONSERV	ATION COMMISSION 1 2 1971	
VI	. CERTIFICATE OF COMPLIAN		il .		
	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.		Original Signed by	y Emery C. Arnold SUPERVISOR DIST. #8	
			TITLE		
	Original signed by GILBERT D. NOLAND, JR.		If this is a request for all	n compliance with RULE 1104. lowable for a newly drilled or despened pecied by a tabulation of the deviation	
	GILBERT D. NOLAND, JRSIE	nature)	well, this form must be accompanied by a tabulation of the deviation 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-		
	DRILLING SUPERINTENDEN	T	able on new and recompleted	TE TEL and UT for changes of owner,	
	January 20, 1971	Date)	well name or number, or transport	. II. III, and VI for changes of owner, porter, or other such change of condition out to be filed for each pool in multiply	
			completed wells.		

NO. OF COPIES RECEIVED		5		
DISTRIBUTION				
SANTA FE		1		
FILE		/		
U.S.G.S.		<u> </u>		
LAND OFFICE			_	
TRANSPORTER	OIL			
	GAS	1		
		Τ.	Γ	

-	DISTRIBUTION SANTA FE FILE	Form C-104 Supersedes Old C-104 and C-110 Effective 1-1-65				
-	U.S.G.S. LAND OFFICE TRANSPORTER OIL / GAS / OPERATOR / PRORATION OFFICE	AUTHORIZATION TO TRAN	ISPORT OIL AND N	IATURAL GAS		
1.	Operator	Comment				
	SOUTHERN UNION PRODU					
	P. O. Box 808, FARMI	NGTON, NEW MEXICO 87401				
ŀ	Reason(s) for filing (Check proper box)		Other (Please	explain)		
	New We!1	Change in Transporter of: Oil Dry Gas				
	Change in Ownership	Casinghead Gas Condens	sate			
١.	If change of ownership give name					
;	and address of previous owner					
11.	DESCRIPTION OF WELL AND L	EASE Well No. Pool Name, Including Fo	emation	Kind of Lease		Lease No.
	JICARILLA #K#	13 BASIN DAKOTA		State, Federal or	FeeFEDERAL	#145
	Unit Letter E ; 1450		and 1070	Feet From The		
	Line of Section 11 Town	nship 25 NORTH Range 5	WEST , NMP	M, RIO ARRI	BA	County
Ш.	DESIGNATION OF TRANSPORT	er of oil and natural ga		_		to be sent)
			Address (Give address to which approved copy of this form is to be sent)			to be sent)
	SOUTHERN INIGN GAS COMPANY		PALLAR TEVAS 75201 ATTNI ROBERT MCC			I
	If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. 11 25N 5W	Is gas actually connective.	ted? When		
IV.	If this production is commingled wit COMPLETION DATA		give commingling ord		Plug Back Same Re	s'v. Diff. Res'v.
	Designate Type of Completio		Χ		<u>'</u>	
	Date Spudded	Date Compl. Ready to Prod.	Total Depth		P.B.T.D. 7440 FT. R.K	, a
	11/10/70 Elevations (DF, RKB, RT, GR, etc.)	12/22/70 Name of Producing Formation	7475 FT. R.	K.D.	Tubing Depth	
	6698 FT. R.K.B.	DAKOTA	7184 FT. R.	к.в.	7311 FT. R.K	(,B,
	Perforations 7184-7378 FT. R.K.B			7475 FT. R.K	(.B.	
	1104-1210 111	TUBING, CASING, AND	D CEMENTING RECO		SACKS CEMENT	
	HOLE SIZE	CASING & TUBING SIZE	240		250 oks .	
	7-7/8"		200 E 100 /0	1ST STAGE	COMENSED W/6	O CU.FT.CM
St	AGE COLLAR SET @5480 FT.	1-1/20 E.U.E.	7311 FT.	as set ways	3 FT-UENENIEL	- H/ 1 - CC -
•	. TEST DATA AND REQUEST F	OD ATTOWARTE (Total must be o	feer recovery of total vo	olume of load oil as	nd must be equal to or	exceed top allow-
V	OIL WELL	able for this d	epth or be for full 24 ho Producing Method (Fe	low, pump, gas lift	etc.)	1/6
	Date First New Oil Run To Tanks	Date of Lear			Choke Size	I A CD /
	Length of Test	Tubing Pressure	Casing Pressure		IAN 2 a	1071
	Actual Prod. During Test	Oil-Bbis.	Water-Bbls.		Gde - MCF	1371
	Actual Prod. During 100.				OIL CON. DIST.	••III. #
	GAS WELL Actual Prod. Test-MCF/D Length of Test		Bbls. Condensate/MMCF		Gravity of Condensate	
	1500	3 HOURS Tubing Pressure (Shut-in)	Casing Pressure (Si	ut-in)	Choke Size	
	Testing Method (pitot, back pr.) BACK PRESSURE	2212 (8 DAYS)	PACKER		3/4"	
v	I. CERTIFICATE OF COMPLIAN		011	_ CONSERVA	TION COMMISSI	FEB 1 2 1971
•	hereby certify that the rules and regulations of the Oil Conservation		APPROVED			_, 19
	I hereby certify that the rules and Commission have been complied	Original Signed by Emery C. Arnold SUPERVISOR DIST. #			10 10	
above is true and complete to the best of my answer				SUPERVISOR	UID I. TO	
	Original signed by		TITLE	to be filed in (compliance with RU	JLE 1104.
	GILBERT D. NOLAND, JR.		If this is a	request for allow	vable for a newly di	rilled or deepened n of the deviation
	GILBERT D. NOLAND, JASIE	natwe)	well, this form t	present to accomba	dance with RULE	111.
	DRILLING SUPERINTENDEN	1	All sections	s of this form mu	ist be filled out con pils.	npretery for write.
	JANUARY 20, 1971	Title)	11		I, III, and VI for o	changes of owner lange of condition
			II 44.077 Naving 6. 110	-		

(Date)

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.