NO. OF CUPIES RECEIVED	•		
DISTRIBUTION SANTA FE		NEW MEXICO OIL CONSERVATION COMMISSION  REQUEST FOR ALLOWABLE  Supersedes Old C-104 and C-11	
FILE		AND	Eitective 1-1-85
U.S.G.S.	AUTHORIZATION TO T	TRANSPORT OIL AND NATURAL GA	NS .
LAND OFFICE			
RANSPORTER , GAS /			
OPERATOR	:		
PRORATION OFFICE	<u>:</u>		
PAN AMERICAN PETROLEUM	CORPORATION		
P. O. Box 480, Farming	ton, New Mexico	Other (Please explain)	
Reasonts) for filing (Check proper box)	Thanse it. Trunsporter of:		
incoming letters	72	ry Gas	
then red in where this	Orsinghedd Gas Co	ondensate	
If change of ownership give name and address of previous owner			
I. DESCRIPTION OF WELL AND	LEASE		Kind of Lease
San Juan 27-5 Unit	Well No. Fco	ol Name, Including Formation  asin Dakota	State, Federal or Fee <b>Federal</b>
I, saatisa.		2140	w
tinit Letter <b>F</b> 1750	Feet From The <b>North</b>	Line and 1480 Feet From T	tte KAST
Line of Vertica 15 , To	waship <b>27-N</b> Range	5-W, NMPM,San_J	County
		<del></del>	
I. DESIGNATION OF TRANSPOR'	TER OF OIL AND NATURAL	Address (Give address to which approv	ed copy of this form is to be sent)
Plateau, Inc.		P. O. Box 108, Farming	ton, New Mexico
Name of Authorized Transporter of Ox			
El Paso Natural C	ias Company Thit Sec. Twp. Rge	P. O. Box 990, Farming.  B. Is gas actually connected? When	
If well projumes oil or liquids, nive harmion of tunks.		iw No	
If this production is commingled wi	th that from any other lease or p	oool, give commingling order number:	
V. COMPLETION DATA	Oil Well Gas We		Flug Back Same Restv. Diff. Restv
Designate Type of Completi	on = (X)	X	
Fatte Cyclided	Date Compl. Ready to Frod.	Total Depth	·
12-9-64	9 00 / "	MOE E	T.S.T.D. 7020
	1-20-65	<b>7955</b> Top Oil/Gas Pay	F.S.T.D. <b>7920</b> Tubing Depth
Roein Dakota	Mame of Producing Formation	Top Gil/Gas Pay	7920
Basin Dakota	Dakota 54, 7878-84, 7900-06,	Top Gil/Gas Pay <b>7700</b>	7920 Tubing Depth 7717 Depth Justing Shoe
Basin Dakota	Dakota 54, 7878-84, 7900-06, 4 Shots per foot.	7700 With 2 Shots per foot.	<b>7920</b> Tubing Depth <b>7717</b>
Basin Dakota Ferformions 7821-29, 7860-4 7701-06, 7710-20, With	Dakota  Dakota  4, 7878-84, 7900-06,  Shots per foot.  TUBING, CASING	7700 With 2 Shots per foot.	7920 Tubing Depth 7717 Depth Justing Shoe
Basin Dakota 7821-29, 7860-0 7701-06, 7710-20, With	Dakota Dakota 4, 7878-84, 7900-06, Shots per foot. TUBING, CASING	7700 With 2 Shots per foot.  AND CEMENTING RECORD  DEPTH SET	7920 Tubing Depth 7717 Depth Casing Shoe 7955
Basin Dakota 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Dakota Dakota 4, 7878-84, 7900-06, Shots per foot. TUBING, CASING, CASING & TUBING SIZE	7700 With 2 Shots per foot.	7920 Tubing Depth 7717 Depth Casing Shoe 7955 SACKS CEMENT
Basin Dakota 7821-29, 7860-0 7701-06, 7710-20, With	Dakota Dakota 4, 7878-84, 7900-06, 4 Shots per foot. TUBING, CASING CASING & TUBING SIZE 10-3/4* 7-5/8* 4-1/2*	Tep Oil/Gas Pay 7700 With 2 Shots per foot.  AND CEMENTING RECORD DEPTH SET 330 3723 7955	7920 Tubing Depth 7717 Pepth Casing Shoe 7955  SACKS CEMENT 350 Sacks
Basin Dakota Ferforitions 7821-29, 7860-4 7701-06, 7710-20, With A HOLE SIZE 13-3/4" 2-7/8" 6-3/4"	Dakota  Dakota  14, 7878-84, 7900-06,  Shots per foot.  TUBING, CASING,  CASING & TUBING SIZE  10-3/4*  7-5/8*  4-1/2*  2-3/8**	Tep Oil/Gas Pay 7700 With 2 Shots per foot.  , AND CEMENTING RECORD DEPTH SET 330 3723 7955 7717	7920 Tubing Depth 7717 Depth Casing Shoe 7955  SACKS CEMENT 350 Sacks 900 Sacks 500 Sacks
Basin Dakota  19701-06, 7821-29, 7860-4  7701-06, 7710-20, With A  HOLE SIZE  13-3/4"  2-7/8"  6-3/4"  V. TEST DATA AND REQUEST B	Dakota  Dakota  4, 7878-84, 7900-06,  Shots per foot.  TUBING, CASING  CASING & TUBING SIZE  10-3/4#  7-5/8#  4-1/2#  2-3/8#  FOR ALLOWABLE. (Test mus.)	Tep Cil/Gas Pay 7700 With 2 Shots per foot.  , AND CEMENTING RECORD  DEPTH SET  330  3723  7955  7717  t be after recovery of total volume of load oil his depth or be for full 24 hours)	7920 Tuking Depth 7717 Pepth Casing Shee 7955  SACKS CEMENT 350 Sacks 900 Sacks 500 Sacks
Basin Dakota Ferforitions 7821-29, 7860-4 7701-06, 7710-20, With A HOLE SIZE 13-3/4" 2-7/8" 6-3/4"	Dakota  Dakota  4, 7878-84, 7900-06,  Shots per foot.  TUBING, CASING  CASING & TUBING SIZE  10-3/4#  7-5/8#  4-1/2#  2-3/8#  FOR ALLOWABLE. (Test mus.)	Tep Oil/Gas Pay 7700 With 2 Shots per foot.  AND CEMENTING RECORD DEPTH SET 330 3723 7955 7717  t be after recovery of total volume of load oil	7920 Tuking Depth 7717 Pepth Casing Shee 7955  SACKS CEMENT 350 Sacks 900 Sacks 500 Sacks
Basin Dakota Ferior tions 7821-29, 7860-4 7701-06, 7710-20, With A HOLE SIZE 13-3/4" 2-7/8" 6-3/4" V. TEST DATA AND REQUEST FOIL WELL	Dakota Dakota  4, 7878-84, 7900-06, Shots per foot. TUBING, CASING CASING & TUBING SIZE 10-3/4* 7-5/8* 4-1/2* 2-3/8* FOR ALLOWABLE  Date of Test	Tep Cil/Gas Pay 7700 With 2 Shots per foot.  AND CEMENTING RECORD  DEPTH SET  330  3723  7955  7717  t be after recovery of total volume of load oil his depth or be for full 24 hours)  Producing Method (Flow, pump, gas li	7920 Tuking Depth 7717 Pepth Casing Shee 7955  SACKS CEMENT 350 Sacks 900 Sacks 500 Sacks
Basin Dakota  19701-06, 7821-29, 7860-4  7701-06, 7710-20, With A  HOLE SIZE  13-3/4"  2-7/8"  6-3/4"  V. TEST DATA AND REQUEST FOIL WELL	Dakota  Dakota  14, 7878-84, 7900-06,  Shots per foot.  TUBING, CASING,  CASING & TUBING SIZE  10-3/4*  7-5/8*  4-1/2*  2-3/8*  FOR ALLOWABLE (Test mus, able for t	Tep Cil/Gas Pay 7700 With 2 Shots per foot.  , AND CEMENTING RECORD  DEPTH SET  330  3723  7955  7717  t be after recovery of total volume of load oil his depth or be for full 24 hours)	7920 Tuking Depth 7717 Pepth Casing Shee 7955  SACKS CEMENT 350 Sacks 900 Sacks 500 Sacks
Basin Dakota Ferior tions 7821-29, 7860-4 7701-06, 7710-20, With A HOLE SIZE 13-3/4" 2-7/8" 6-3/4" V. TEST DATA AND REQUEST FOIL WELL	Dakota Dakota  4, 7878-84, 7900-06, Shots per foot. TUBING, CASING CASING & TUBING SIZE 10-3/4* 7-5/8* 4-1/2* 2-3/8* FOR ALLOWABLE  Date of Test	Tep Cil/Gas Pay 7700 With 2 Shots per foot.  AND CEMENTING RECORD  DEPTH SET  330  3723  7955  7717  t be after recovery of total volume of load oil his depth or be for full 24 hours)  Producing Method (Flow, pump, gas li	7920 Tuking Depth 7717 Depth Justing Shee 7955  SACKS CEMENT 350 Sacks 900 Sacks 500 Sacks 500 Sacks Choke Steel
Basin Dakota Ferformions 7821-29, 7860-0 7701-06, 7710-20, With A HOLE SIZE 13-3/4" 9-7/8" 6-3/4" V. TEST DATA AND REQUEST FOIL WELL One First New of Hun To Tunks Lemath of Test	Dakota Dakota  1, 7878-84, 7900-06, Shots per foot. TUBING, CASING CASING & TUBING SIZE 10-3/4* 7-5/8* 4-1/2* 2-3/8* FOR ALLOWABLE  Date of Test  Tubing Pressure	Top Oil/Gas Pay 7700 With 2 Shots per foot.  AND CEMENTING RECORD  DEPTH SET 330 3723 7955 7717  t be after recovery of total volume of load oil this depth or be for full 24 hours)  Producing Method (Flow, pump, gas li	7920 Tuking Depth 7717 Pepth Casing Shee 7955  SACKS CEMENT 350 Sacks 900 Sacks 500 Sacks
Basin Dakota Ferior tions 7821-29, 7860-4 7701-06, 7710-20, With  HOLE SIZE  13-3/4"  9-7/8"  6-3/4"  V. TEST DATA AND REQUEST FOIL WELL  Tate First New Hilliam To Tanks Length of Test  Actual Frod. During Test	Dakota Dakota  1, 7878-84, 7900-06, Shots per foot. TUBING, CASING CASING & TUBING SIZE 10-3/4* 7-5/8* 4-1/2* 2-3/8* FOR ALLOWABLE  Date of Test  Tubing Pressure	Top Oil/Gas Pay 7700 With 2 Shots per foot.  AND CEMENTING RECORD  DEPTH SET 330 3723 7955 7717  t be after recovery of total volume of load oil this depth or be for full 24 hours)  Producing Method (Flow, pump, gas li	7920 Tuking Depth 7717 Depth Justing Shee 7955  SACKS CEMENT 350 Sacks 900 Sacks 500 Sacks 500 Sacks Choke Steel
Basin Dakota Ferformions 7821-29, 7860-0 7701-06, 7710-20, With A HOLE SIZE 13-3/4" 9-7/8" 6-3/4" V. TEST DATA AND REQUEST FOIL WELL One First New of Hun To Tunks Lemath of Test	Dakota Dakota  1, 7878-84, 7900-06, Shots per foot. TUBING, CASING CASING & TUBING SIZE 10-3/4* 7-5/8* 4-1/2* 2-3/8* FOR ALLOWABLE  Date of Test  Tubing Pressure	Top Oil/Gas Pay 7700 With 2 Shots per foot.  AND CEMENTING RECORD  DEPTH SET 330 3723 7955 7717  t be after recovery of total volume of load oil this depth or be for full 24 hours)  Producing Method (Flow, pump, gas li	7920 Tuking Depth 7717 Depth Justing Shee 7955  SACKS CEMENT 350 Sacks 900 Sacks 500 Sacks 500 Sacks Choke Steel
Basin Dakota Ferior mins 7821-29, 7860-6 7701-06, 7710-20, With A HOLE SIZE 13-3/4" 2-7/8" 6-3/4"  V. TEST DATA AND REQUEST FOIL WELL Tate First New off Hun To Tunks Length of Test Actual Prof. Luring Test	Dakota Dakota  1, 7878-84, 7900-06, Shots per foot. TUBING, CASING CASING & TUBING SIZE 10-3/4* 7-5/8* 4-1/2* 2-3/8* FOR ALLOWABLE (Test mus able for to the control of the	Top Oil/Gas Pay 7700 With 2 Shots per foot.  AND CEMENTING RECORD  DEPTH SET 330 3723 7955 7717  t be after recovery of total volume of load oil whis depth or be for full 24 hours)  Producing Method (Flow, pump, gas li Casing Pressure  Water-Bels.  Bels. Condensate/MMCF	7920 Tubing Depth 7717 Depth Casing Shee 7955  SACKS CEMENT 350 Sacks 900 Sacks 500 Sacks  and must be equal to or exceed top allow (t. etc.)  Choice Size  Gravity of Condensate
Basin Dakota Ferior mins 7821-29, 7860-0 7701-06, 7710-20, With  HOLE SIZE  13-3/4" 9-7/8" 6-3/4" 9-7/8" Coll. WELL Forter Front New of Front To Trinks Length of Text  Actual Front Luring Test  GAS WELL Actual Front Test-MUF/0 4662 Testing Methol (pitot, back pr.)	Dakota Dakota  4, 7878-84, 7900-06, Shots per foot. TUBING, CASING, CASING & TUBING SIZE 10-3/4* 7-5/8* 4-1/2* 2-3/8* FOR ALLOWABLE (Test mus able for to the content of Test) Tubing Pressure  Length of Test Tubing Pressure  Tubing Pressure	Top Oil/Gas Pay 7700 With 2 Shots per foot.  AND CEMENTING RECORD  DEPTH SET 330 3723 7955 7717  t be after recovery of total volume of load oil whis depth or be for full 24 hours)  Producing Method (Flow, pump, gas li Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF Casing Pressure	7920 Tubing Depth 7717 Depth Justing Shee 7955  SACKS CEMENT 350 Sacks 900 Sacks 500 Sacks  choke Size  Gravity of Condensate  Choke Size
Basin Dakota Ferformions 7821-29, 7860-6 7701-06, 7710-20, With A HOLE SIZE 13-3/4" 2-7/8" 6-3/4" V. TEST DATA AND REQUEST FOIL WELL Oute First News II Fun To Tunks Lemath of Test Actual Frod. Luring Test  GAS WELL Actual Frod. Test-MOF/D 4662 Testing Methol (pitot, back pr.) Back Pressure	Name of Producing Formation  Dakota  14, 7878-84, 7900-06,  4 Shots per foot.  TUBING, CASING,  CASING & TUBING SIZE  10-3/4*  7-5/8*  4-1/2*  2-3/8*  FOR ALLOWABLE (Test mussable for the subset of Test)  Tubing Pressure  Cit-Bbls.  Length of Test  3 Hours  Tubing Pressure	Top Oil/Gas Pay 7700 With 2 Shots per foot.  AND CEMENTING RECORD  DEPTH SET 330 3723 7955 7717  t be after recovery of total volume of load oil this depth or be for full 24 hours)  Producing Method (Flow, pump, gas li Casing Fressure Water-Bels.  Bels. Condensate/MMCF Casing Pressure 1114	7920 Tubing Depth 7717 Pepth Casing Shoe 7955  SACKS CEMENT 350 Sacks 900 Sacks 500 Sacks and must be equal to or exceed top allow (t. etc.) Choice Sacks Gravity of Condensate  Choke Size 3/48
Basin Dakota Ferior mins 7821-29, 7860-0 7701-06, 7710-20, With  HOLE SIZE  13-3/4" 9-7/8" 6-3/4" 9-7/8" Coll. WELL Forter Front New of Front To Trinks Length of Text  Actual Front Luring Test  GAS WELL Actual Front Test-MUF/0 4662 Testing Methol (pitot, back pr.)	Name of Producing Formation  Dakota  14, 7878-84, 7900-06,  4 Shots per foot.  TUBING, CASING,  CASING & TUBING SIZE  10-3/4*  7-5/8*  4-1/2*  2-3/8*  FOR ALLOWABLE (Test mussable for the subset of Test)  Tubing Pressure  Cit-Bbls.  Length of Test  3 Hours  Tubing Pressure	Top Oil/Gas Pay 7700 With 2 Shots per foot.  AND CEMENTING RECORD  DEPTH SET 330 3723 7955 7717  t be after recovery of total volume of load oil this depth or be for full 24 hours)  Producing Method (Flow, pump, gas li Casing Fressure Water-Bels.  Bels. Condensate/MMCF Casing Pressure 1114	7920 Tubing Depth 7717 Depth Casing Shee 7955  SACKS CEMENT 350 Sacks 900 Sacks 500 Sacks and must be equal to or exceed top allow (t. etc.) Chocel Selection Gravity of Condensate  Choke Size

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

Administrative Clerk	L. P. Turner
(S:	gnature)
January 29, 1965	Title)

Date

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.

Space b

TITLE PETROLEUM ENGINEER DIST NO. 3

APPROVED TES

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out Sections I, II, III, and VI only 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.

## TABULATION OF DEVIATION TESTS

## PAN AMERICAN PETROLEUM CORPORATION

## SAN JUAN 27-5 UNIT NO. 96

DEPTH	DEVIATION
187° 850 1318 2755 3167 3260 3386 4205 4720 5240 5647 6142 6641 7136 7630	1/2° 1-1/4 1-3/4 3 3 2 2-3/4 1-1/2 1 3/4 3/4 1/2 1/2 3/4

## AFFIDAVII

THIS IS TO CERTIFY that to the best of my knowledge the above tabulation details the deviation test taken on PAN AMERICAN PETROLEUM CORPORATION'S San Juan 27-5 Unit No. 96, Basin Dakota Field, located in the SE/4 NV/4 of Section 15, T-27-N, R-5-W, San Juan County, New Mexico.

Signed

Petroleum Engineer

THE STATE OF NEW MEXICO)

COUNTY OF SAN JUAN

BEFORE ME, the undersigned authority, on this day personally appeared

F. H. Hollingworth known to me to be Petroleum

Engineer for Pan American Petroleum Corporation and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for said County and State this day of January 1964.

My Commission Expires February 27, 1965.