NO. OF COPIES RECEIVED		15	•
DISTRIBUTION			
SANTA FE		/	
FILE		1	1
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL	1	
	GAS	1	
OPERATOR		1	
PRORATION OFFICE			

## NEW MEXICO OIL CONSERVATION COMMISSION REQUEST FOR ALLOWABLE

AND	Litte
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS	
Etl. Petro. Vor	
merican name to	

Form C-104 Supersedes Old C-104 and C-110 Effective 1-1-65

LAND OFFICE	Elican Petro.	† O	
TRANSPORTER OIL /	Pan American Petro.  Pan American its name has changed its name AMOCO PROD. CO.	00	
GAS	the changed PROD. CO.		
OPERATOR /	has changed its no. co.		
I. PRORATION OFFICE			
Operator			
PAN AMERICAN	PETROLEUM CORPORATION		
Address			
Security Life	Building, Denver, Colorad	do	
Reason(s) for filing (Check proper		Other (Please explain)	
New Well	Change in Transporter of:		
Recompletion	Oil Dry G	ags [	
Change in Ownership		ensate	
onange in ownership	Cdsinghedd Gds Conde	anside []	
If change of ownership give nar	ne		
and address of previous owner			
· · · · ·			
II. DESCRIPTION OF WELL A			
Gallegos Canyon Uni		ame, Including Formation	Kind of Lease State, Federal or Fee <b>Federal</b>
Unit Letter <b>H</b> ;	1860 Feet From The North Li	ine and Feet F	rom The <b>East</b>
14			
Line of Section 24	Township 28N Range	13W , NMPM, San	Juan County
III. DESIGNATION OF TRANSP	ORTER OF OIL AND NATURAL G	AS	
Name of Authorized Transporter o			approved copy of this form is to be sent)
	or contaction at		·· , , , , , , , , , , , , , , , , , ,
Plateau, Inc. Name of Authorized Transporter o	Captachard Cap [7]	Box 108, Farmington	
			pproved copy of this form is to be sent)
El Paso Natural Gas		Box 990, Farmington	
If well produces oil or liquids,	Unit Sec. Twp. Rge.	Is gas actually connected?	When
give location of tanks.	H 24 28N 13W	Но	1 1
If this production is commingled	d with that from any other lease or pool,	. give commingling order number:	
V. COMPLETION DATA			
Danis and Town of Commission	Oil Well Gas Well	New Well Workover Deeper	Plug Back Same Res'v. Diff. Res'v
Designate Type of Compl	etion = (A)	x	
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
4-30-66	6-9-66	6259	6222
Elevations (DF, RKB, RT, GR, et	c.; Name of Producing Formation	Top Cil/Gas Pay	Tubing Depth
(RDS) 5795	Dako ta	6147	6124
Perforations	Setto te	0.247	Depth Casing Shoe
6149 69, 6096-6111			
0247 07, 0070 0222	TURING CASING AN	ID CEMENTING RECORD	
HOLE SIZE		<del></del>	24 242 2545
	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	8 5/8"	339	215
7 7/8"	4 1/2"	6259	1425
	2 3/8"	6124	
		<u> </u>	
V. TEST DATA AND REQUEST			loil and must be equal to a conseed top allow
OIL WELL	able for this d	lepth or be for full 24 hours)	CACIL M.
Date First New Oil Run To Tanks	·		
	Date of Test	Producing Method (Flow, pump, go	as lift, etc.)
			/SIPLIATO /
Length of Test	Date of Test Tubing Pressure	Producing Method (Flow, pump, go	/SIPLIATO /
Length of Test	Tubing Pressure	Casing Pressure	Chok Sist 1 8 1966
			Chok Sist 1 8 1966
Length of Test	Tubing Pressure	Casing Pressure	Chok Siz 18 1966  Gas - CF JUL 1 8 1966
Length of Test	Tubing Pressure	Casing Pressure	/SIPLIATO /
Length of Test	Tubing Pressure	Casing Pressure	Chok Size 101 1 8 1966  Gas - VCF 101 1 8 1966
Length of Test  Actual Prod. During Test	Tubing Pressure	Casing Pressure	Chok Siz 18 1966  Gas - VCF JUL 1 8 1966
Length of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test-MCF/D	Tubing Pressure  Oil-Bbls.  Length of Test	Casing Pressure Water-Bbls.	Chok Size JUI 181966  Gas-VCF OIL CON. COM. DIST. 3
Length of Test  Actual Prod. During Test  GAS WELL	Tubing Pressure Oil-Bbls.	Casing Pressure Water-Bbls.	Chok Size JUI 181966  Gas-VCF OIL CON. COM. DIST. 3
Length of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test-MCF/D  2343  Testing Method (pitot, back pr.)	Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure	Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure	Choke Size  Choke Size  Choke Size  Choke Size
Length of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test-MCF/D  2343  Testing Method (pitot, back pr.)  Back Pressure	Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure  188	Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure  772	Choke Size  Choke Size  Choke Size  Choke Size  Choke Size
Length of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test-MCF/D  2343  Testing Method (pitot, back pr.)  Back Pressure	Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure  188	Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure  772	Choke Size  Choke Size  Choke Size  Choke Size
Length of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test-MCF/D  2343  Testing Method (pitot, back pr.)  Back Pressure  VI. CERTIFICATE OF COMPLI	Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure  188  ANCE	Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure  772  OIL CONSER	Choke Size  Choke Size  Gravity of Condensate  Choke Size  3/4  RVATION COMMISSION
Actual Prod. During Test  GAS WELL  Actual Prod. Test-MCF/D  2343  Testing Method (pitot, back pr.)  Back Pressure  VI. CERTIFICATE OF COMPLI	Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure  188  ANCE  and regulations of the Oil Conservation	Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure  772  OIL CONSER	Choke Size  Choke Size  Gravity of Condensate  Choke Size  3/4  RVATION COMMISSION
Length of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test-MCF/D  2343  Testing Method (pitot, back pr.)  Back Pressure  VI. CERTIFICATE OF COMPLI  I hereby certify that the rules a Commission have been complied	Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure  188  ANCE	Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure  772  OIL CONSER	Chok Size  Chok Size  Gas-ICF  OIL CON. COM.  DIST. 3  Gravity of Condensate  Choke Size  3/4  RVATION COMMISSION  L 19 1966 , 19
Length of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test-MCF/D  2343  Testing Method (pitot, back pr.)  Back Pressure  VI. CERTIFICATE OF COMPLI  I hereby certify that the rules a Commission have been complied	Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure  188  ANCE  and regulations of the Oil Conservation ed with and that the information given	Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure  772  OIL CONSER  APPROVED  BY  Original Signal	Choke Size  Choke Size  Gravity of Condensate  Choke Size  3/4  RVATION COMMISSION  L 19 1966 , 19  and by Emery C. Arnold
Length of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test-MCF/D  2343  Testing Method (pitot, back pr.)  Back Pressure  VI. CERTIFICATE OF COMPLI  I hereby certify that the rules a Commission have been complied	Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure  188  ANCE  and regulations of the Oil Conservation ed with and that the information given	Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure  772  OIL CONSER  APPROVED  BY  Original Signal	Chok Size  Chok Size  Gas-ICF  OIL CON. COM.  DIST. 3  Gravity of Condensate  Choke Size  3/4  RVATION COMMISSION  L 19 1966 , 19
Length of Test  Actual Prod. During Test  GAS WELL  Actual Prod. Test-MCF/D  2343  Testing Method (pitot, back pr.)  Back Pressure  VI. CERTIFICATE OF COMPLI  I hereby certify that the rules a Commission have been complied	Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure  188  ANCE  and regulations of the Oil Conservation ed with and that the information given the best of my knowledge and belief.	Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure  772  OIL CONSER  APPROVED  BY Original Signation Supervise  TITLE SUPERVIse	Choke Size  Gravity of Condensate  Choke Size  Choke Size  3/4  RVATION COMMISSION  L 19 1966 , 19  Cod by Emery C. Arnold  SOR DIST #3
Actual Prod. During Test  GAS WELL  Actual Prod. Test-MCF/D  2343  Testing Method (pitot, back pr.)  Back Pressure  VI. CERTIFICATE OF COMPLI  I hereby certify that the rules a Commission have been complisabove is true and complete to	Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure  188  ANCE  and regulations of the Oil Conservation ed with and that the information given the best of my knowledge and belief.	Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure  772  OIL CONSER  APPROVED  BY Original Signation Supervision Supervision Supervision to be filed	Choke Size  Choke Size  Gravity of Condensate  Choke Size  Choke Size  Choke Size  3/4  RVATION COMMISSION  L 19 1966 , 19  ed by Emery C. Arnold  SOR DIST #3  in compliance with RULE 1104.
Actual Prod. During Test  GAS WELL  Actual Prod. Test-MCF/D  2343  Testing Method (pitot, back pr.)  Back Pressure  VI. CERTIFICATE OF COMPLI  I hereby certify that the rules a Commission have been complication is true and complete to	Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure  188  ANCE  and regulations of the Oil Conservation ed with and that the information given the best of my knowledge and belief.  H. M. Smith	Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure  772  OIL CONSER  APPROVED  BY Original Signa  TITLE SUPERVIS  This form is to be filed  If this is a request for a	Chok Size  Chok Size  Gas-ICF  OIL CON. COM.  DIST. 3  Gravity of Condensate  Choke Size  3/4  RVATION COMMISSION  L 19 1966 , 19  ed by Emery C. Arnold  SOR DIST #3  in compliance with RULE 1104.
Actual Prod. During Test  GAS WELL  Actual Prod. Test-MCF/D  2343  Testing Method (pitot, back pr.)  Back Pressure  I. CERTIFICATE OF COMPLI  I hereby certify that the rules a Commission have been complication above is true and complete to  ORIGINAL S.  H. M. SMW.	Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure  188  ANCE  and regulations of the Oil Conservation ed with and that the information given the best of my knowledge and belief.  H. M. Smith	Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure  772  OIL CONSER  APPROVED  BY Original Signa  TITLE SUPERVIS  This form is to be filed  If this is a request for a	Choke Size  Choke Size  Gravity of Condensate  Choke Size  3/4  RVATION COMMISSION  19 1966 , 19  ed by Emery C. Arnold  SOR DIST #3  in compliance with RULE 1104.  Allowable for a newly drilled or deepened mpanied by a tabulation of the deviation
Actual Prod. During Test  GAS WELL  Actual Prod. Test-MCF/D  2343  Testing Method (pitot, back pr.)  Back Pressure  71. CERTIFICATE OF COMPLI  I hereby certify that the rules a Commission have been complication in the complete to Comp	Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure  188  ANCE  and regulations of the Oil Conservation ed with and that the information given the best of my knowledge and belief.  H. M. Smith  Signature)	Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure  772  OIL CONSER  APPROVED  BY Original Signate  TITLE SUPERVIS  This form is to be filed  If this is a request for a well, this form must be accounted to the sum of the well in a well, and the well in a well, and the well in a well, and the well in a well, this form must be accounted to the sum of the well in a well, and the well in a well, and the well in a well, this form of this form	Choke Size  Choke Size  Gravity of Condensate  Choke Size  Choke Size  3/4  RVATION COMMISSION  19 1966 , 19  Cd by Emery C. Arnold  SOR DIST #3  in compliance with RULE 1104.  Allowable for a newly drilled or deepened mpanied by a tabulation of the deviation coordance with RULE 111.  In must be filled out completely for allow-
Actual Prod. During Test  GAS WELL  Actual Prod. Test-MCF/D  2343  Testing Method (pitot, back pr.)  Back Pressure  I. CERTIFICATE OF COMPLI  I hereby certify that the rules a Commission have been complication is true and complete to  ORIGINAL S.  H. M. SMW.	Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure  188  ANCE  and regulations of the Oil Conservation ed with and that the information given the best of my knowledge and belief.  H. M. Smith	Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure  772  OIL CONSER  APPROVED  BY Original Signate Supervise  This form is to be filed  If this is a request for a well, this form must be accounted to the well in accounter to the signature.	Choke Size  Gas-ICF OIL CON. COM. DIST. 3  Gravity of Condensate  Choke Size  3/4  RVATION COMMISSION  L 19 1966 , 19  ed by Emery C. Arnold  SOR DIST #3  in compliance with RULE 1104. Allowable for a newly drilled or deepened mpanied by a tabulation of the deviation occordance with RULE 111.  In must be filled out completely for allow-
Actual Prod. During Test  GAS WELL  Actual Prod. Test-MCF/D  2343  Testing Method (pitot, back pr.)  Back Pressure  VI. CERTIFICATE OF COMPLI  I hereby certify that the rules a Commission have been complication above is true and complete to  ORIGINAL S.  H. M. SMW.	Tubing Pressure  Oil-Bbls.  Length of Test  3 hours  Tubing Pressure  188  ANCE  and regulations of the Oil Conservation ed with and that the information given the best of my knowledge and belief.  H. M. Smith  Signature)	Casing Pressure  Water-Bbls.  Bbls. Condensate/MMCF  Casing Pressure  772  OIL CONSER  APPROVED  BY Original Signa  TITLE SUPERVIX  This form is to be filed  If this is a request for a well, this form must be accoutests taken on the well in account tests taken on the well are able on new and recompleted  Fill out only Sections  Fill out only Sections	Choke Size  Gas-VCF OIL CON. COM. DIST. 3  Gravity of Condensate  Choke Size  3/4  RVATION COMMISSION  L 19 1966 , 19  ed by Emery C. Arnold  SOR DIST #3  in compliance with RULE 1104. Allowable for a newly drilled or deepened mpanied by a tabulation of the deviation coordance with RULE 111.  In must be filled out completely for allow-

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

## TABULATION OF DEVIATION TESTS

## PAN AMERICAN PETROLEUM CORPORATION

<u>DEPTH</u>	<b>DEVIATION</b>
340	1°
748	3/4°
1139	3/4 <sup>0</sup>
1559	3/4
1950	3/4
2160	3/4° 3/4° 1° 1° 1° 1°
<b>2</b> 578	3/4 <sup>0</sup>
2800	10
3207	10
3657	10
3707	10
4108	10
4338	3/4
4742	1 1/20
5515	3/40
5793	1°
6200	10

## 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 Gallegos Canyon Unit Well #239 located 1860' FNL and 1120' FEL, Section 24, T28N, R13W, SE/4 of NE/4, San Juan County, New Mexico

Signed H. M. SMITH Title Administrative Assistant
THE STATE OF COLORADO) COUNTY OF DENVER SS.  JUL 18 1966
BEFORE ME, the undersigned authority, on this day personally appeared  H. H. Smith known to me to be Administrative. 3  Assistant 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 13th day of July, 196 6.
Notary Public
My Commission Expires: 5./2 67