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LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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

I. **PAN AMERICAN PETROLEUM CORPORATION**
Address
P. O. Box 480, Farmington, New Mexico
Reason(s) for filing (check proper box)
New Well ☒ Change in Transporter of:
Improvement ☐ Oil ☐ Dry Gas ☐
Change in ownership ☐ Casinghead Gas ☐ Condensate ☐

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name San Juan 27-5 Unit	Well No. 57	Pool Name, including Formation Basin Dakota	Kind of Lease State, Federal or Fee Federal
Location Unit Letter F ; 1450 Feet From The North Line and 2510 Feet From The West Line of Section 13 , Township 27-N Range 5-W , NMPM, Rio Arriba County			

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> Plateau, Inc.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 108, Farmington, New Mexico	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 990, Farmington, New Mexico	
If well produces oil or liquids, give location of tanks.	Unit F	Sec. 13
	Twp. 27N	Rge. 5W
	Is gas actually connected? No	

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input type="checkbox"/>	Gas Well <input checked="" type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen. <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v. <input type="checkbox"/>	Diff. Res'v. <input type="checkbox"/>
Date Spudded 6-14-65	Date Compl. Ready to Prod. 7-12-65		Total Depth 8152		P.R.T.D. 8177			
Pool Basin	Name of Producing Formation Dakota		Top Gas Pay 7872		Tubing Depth 8031			
Perforations 7997-8007, 8051-61 with 2 shots per foot, 8073-93 with 1 shot per foot, 7873-99 with 2 shots per foot.					Depth Casing Shoe 8152			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
13-3/4"	10-3/4"		203'		250			
9-7/8"	7-5/8"		3900'		1050			
6-3/4"	4-1/2"		8152'		525			
	2-3/8"		8031'					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be available for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
4147	3 hours	--	--
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size
Back Pressure	339	1167	3/4"

VI. CERTIFICATE OF COMPLIANCE

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
L. R. Turner
(Signature)

Administrative Clerk
(Title)

July 22, 1965
(Date)

OIL CONSERVATION COMMISSION

APPROVED **JUL 28 1965**, 19

BY **Original Signed Emery C. Arnold**

TITLE **Supervisor Dist. # 2**

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.

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. 57

DEPTH	DEVIATION
100'	1/2"
200	3/4"
278	1/2"
954	3/4"
1350	3/4"
1730	1
2114	1-1/4
2545	3/4"
2795	3/4"
3195	1-1/4
3360	1
3650	1-1/4
3895	2-1/4
4100	1
4325	1-1/4
4578	1-3/4
4794	1-1/2
4982	1-1/2
5200	1-1/4
5579	1-1/2
5796	1-1/2
6000	1-1/4
6293	1-1/4
6603	1-1/4
6907	1-1/4
7210	1-1/4
7596	2
7900	2-1/2

A F F I D A V I T

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. 57, Basin Dakota Field, located in the SE/4 NW/4 of Section 13, T-27-N, R-5-W, Rio Arriba County, New Mexico.

Signed F. H. Hollingsworth
Petroleum Engineer

THE STATE OF NEW MEXICO)
) SS.
COUNTY OF SAN JUAN)

BEFORE ME, the undersigned authority, on this day personally appeared F. H. Hollingsworth 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 22nd day of July, 1965.

S. K. Kutz
Notary Public

My Commission Expires February 23, 1969.

