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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

(Deviation Surveys- Back Side)

Operator PAN AMERICAN PETROLEUM CORPORATION	
Address Box 68, Hobbs, New Mexico 88240	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	REQUEST TEMPORARY
Recompletion <input type="checkbox"/>	AUTHORITY TO COMMINGLE
Change in Ownership <input type="checkbox"/>	
Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE		Chaveroo-San Andres	
Lease Name HOMME Federal	Well No. 1	Pool Name, Including Formation CHAUEROO San Andres	Kind of Lease Federal
Location		Lease No. NM-0142343	
Unit Letter E	1980	Feet From The NORTH	Line and 660
Line of Section 20		Township 7-S	Range 34-E
		NMPM, Roosevelt County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS		Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> The Permian Corp (Trucks)	Box 3115, Midland Texas		
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)		
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 19	Twp. 7
	Rge. 34	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		Oil Well <input checked="" type="checkbox"/> Gas Well <input 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"/>	
Designate Type of Completion - (X)	Date Spudded 8-31-66	Date Compl. Ready to Prod. 9-13-66	Total Depth 4448'
Elevations (DF, RKB, RT, GR, etc.) 4324' R.O.B.	Name of Producing Formation San Andres	Top Oil/Gas Pay 4093'	P.B.T.D. 4401'
Perforation 4093-44, 4108-12, 16-20, 47-49, 53-59, 73-75, 80-81, 85-86, 90-92, 94-99, 4204-06, 14-16, 18-21, 67-69, 86-94 W/2ISDF	Tubing Depth 4319'		Depth Casing Shoe 4448'
TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE 12 1/4"	CASING & TUBING SIZE 8 5/8"	DEPTH SET 452'	SACKS CEMENT 300
7 7/8"	4 1/2"	4448'	800

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)			
Date First New Oil Run To Tanks 9-13-66	Date of Test 9-21-66	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24	Tubing Pressure 200	Casing Pressure 1000	Choke Size 24/64
Actual Prod. During Test 232	Oil - Bbls. 141 BLD x 91 BNO	Water - Bbls. 0	Gas - MCF 119

GAS WELL			
Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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.

43-NMOLL-H  
1-NSW  
1-SUSP  
1-RRY

(Signature)

Area Supt

(Title)

9-22-66

(Date)

OIL CONSERVATION COMMISSION

APPROVED

BY

TITLE

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 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

(Deviation Surveys)

DEPTH	DEGREES OFF
250	1/4
450	1/2
870	"
1375	3/4
1938	1/2
2400	"
2840	1 3/4
2496	2 -
3388	1 -
3636	1 1/4
4055	1 1/2
4186	1 1/4
4448	1 "

PAN AMERICAN PETROLEUM CORPORATION

The above are true to the best of my knowledge

Area Supt

9-22-66

Sworn to this date, the 22<sup>nd</sup> day of September, 1966.



Dr Moorhead

Notary Public In & For Lea Co. N.M.  
My Commission expires 6-18-68

TO: N.M.O.C.C.  
HOBBS, N.M.

THIS IS A REQUEST FOR AUTHORITY TO TEMPORARILY  
COMMINGLE CHAUEROO SAN ANDRES OIL FROM THIS  
LEASE HOMME FEDERAL, WELL No. 1, N1/2 of SEC 20, T-7S R-34-E  
WITH SAN ANDRES OIL PRODUCTION FROM THE WOLF FEDERAL  
LEASE (NE 1/4 SEC. 19 AND SEC 18) WELL No. 112, PENDING APPROVAL  
OF FORMAL APPLICATION SUBMITTED 9-13-66, FILE No.  
VES- 310-541.112x400.

THE COMMINGLED FACILITY SHALL BE CALLED

"WOLF STORAGE SYSTEM"

Area Supt

9-22-66