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U.S.G.S.		
LAND OFFICE		
TRANSPORTER — OIL		
TRANSPORTER — GAS		
OPERATOR		
PRORATION OFFICE		

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

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

FEB 23 1 33 PM '66

I.

Operator: Pan American Petroleum Corp.

Address: Box 68, Hobbs, New Mexico

Reason(s) for filing (Check proper box)

						Other (Please explain)
New Well	[X]	Change in Transporter of:				
Recompletion	[ ]	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	Well No.	Pool Name, Including Formation	Kind of Lease
J.F. FARRELL-USA	13	CHAVEROO SAN ANDRES	State, Federal or Fee FED

Location

Unit Letter D ; 660 Feet From The NORTH Line and 660 Feet From The WEST

Line of Section 28 , Township 7-S Range 33-E , NMPM, ROOSEVELT County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [X] or Condensate [ ]	Address (Give address to which approved copy of this form is to be sent)
MAGNOLIA PIPE LINE CO.	BOX 900 DALLAS, TEXAS
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ]	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	Sec.	Twp.	Rge.	Is gas actually connected?	When
	J	28	7	33	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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X		X					

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
1-31-66	2-11-66	4448'	4414'
Pool	**Name of Producing Formation**	**Top Oil/Gas Pay**	**Tubing Depth**
CHAVEROO	SAN ANDRES	4246'	4402'

Perforations 4246-47, 49-51, 53-54, 62-66, 73-74, 82-84, 85-86, 90-91, 98-99, 4301-02, 08-10, 14-15, 17-18, 22-25, 72-74, 80-81, 83-84, 86-88

Depth Casing Shoe 4448'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
11"	8 5/8"	417'	250
7 7/8"	4 1/2"	4448'	800
	2 3/8"	4402'	

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 allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
2-11-66	2-27-66	PUMP	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
24	—	—	—
Actual Prod. During Test	**Oil-Bbls.**	**Water-Bbls.**	**Gas-MCF**
85	83	2	62 (GOR 752, Gr 26°)

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	**Tubing Pressure**	**Casing Pressure**	**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.

04 3-NMOCC-H
1-JLOB
1-SUSP
[illegible]

(Signature) Area Supt.

(Title)

2-28-66

(Date)

OIL CONSERVATION COMMISSION

APPROVED ____, 19 ____

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 Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

DEVIATION SURVEYS

DEPTH	DEGREES OFF
410 -	1/4
2320	1 1/2
2740	2 -
3626	1 1/4
3880	1 -
4040	3/4
4307	1/2
4395	1/4

The above are true to the best of my knowledge.

Area Supt.

Sworn to this date, the 28th day of February, 1966.

J R Marshall

Notary Public In & For Lea Co. N.M.

My Commission Expires 6-18-68.