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

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

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

(DEVIATION SURVEYS- BACK SIDE)

I. Operator
PAN AMERICAN PETROLEUM CORPORATION
Address
BOX 68, HOBBS, N. M. 88240
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name CROSBY "D"	Well No. 2	Pool Name, including Formation CATO San Andres	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter F 1980 Feet From The NORTH Line and 1980 Feet From The WEST Line of Section 15 Township 8-S Range 30-E, NMPM, CHAUES County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> SCURLOCK OIL CO.	Address (Give address to which approved copy of this form is to be sent) 414 MID AMERICA BLDG 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 L	Sec. 11	Twp. 8	Rge. 30	Is gas actually connected? No	When

If this production is commingled with that from any other lease or pool, give commingling order number: CTB-162

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 7-6-67	Date Compl. Ready to Prod. 7-15-67	Total Depth 3531'	P.B.T.D. 3511'					
Elevations (DF, RKB, RT, GR, etc.) 4090' RDB	Name of Producing Formation San Andres	Top Oil/Gas Pay 3364'	Tubing Depth 3486'					
Perforations 3364-69, 3394-3405, 30-46, 55-80			Depth Casing Shoe 3531'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE 12 1/4 7 7/8	CASING & TUBING SIZE 8 5/8" 4 1/2" 2 3/8"		DEPTH SET 250 3531		SACKS CEMENT 250 300			

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)

Date First New Oil Run To Tanks 7-15-67	Date of Test 7-15-67	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24	Tubing Pressure 100	Casing Pressure 700	Choke Size 18/64
Actual Prod. During Test 163	Oil-Bbls. 153	Water-Bbls. 10 BLW	Gas-MCF 98 (602-640) 26

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.

W3-NMOCC-4
1-NSUO
1-WEF
1-SUSD
1-RRY
L. M. Moorhead
(Signature)
AREA SUPERINTENDENT
(Title)
7-19-67
(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 only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

DEVIATION SURVEYS

<u>DEPTH</u>	<u>DEGREES OFF</u>
741	1/2
1210	1/2
1713	1/2
1846	3/4
2609	3/4
3135	3/4

The above are true to the best of my knowledge.

[Signature]

Sworn to this date, the 19th day of July, 1967.

J.R. Moorhead

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