

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

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE O.C.C.
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)

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 ☐
If change of ownership give name and address of previous owner _____
Other (Please explain)
Request Authority to Temporarily Commingle Production w/ Cato B & C Federal Leases into Cato Storage System II

II. DESCRIPTION OF WELL AND LEASE
Lease Name CATO "A" Federal Well No. 1 Pool Name, including Formation CATO San Andres Kind of Lease Fed. Lease No. NM 0177517
Location Unit Letter K 1980 Feet From The South Line and 1980 Feet From The West
Line of Section 15 Township 8-S Range 30-E, NMPM, CHAVES County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil ☒ or Condensate ☐ Address (Give address to which approved copy of this form is to be sent)
SCURLOCK OIL CO (TRUCKS) 414 MID AMERICA BLDG. MIDLAND, 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 J Sec. 14 Twp. 8 Rge. 30 Is gas actually connected? No When

IV. COMPLETION DATA
Designate Type of Completion - (X) Oil Well ☒ Gas Well ☐ New Well ☒ Workover ☐ Deepen ☐ Plug Back ☐ Same Res'v. ☐ Diff. Res'v. ☐
Date Spudded 1-4-67 Date Compl. Ready to Prod. 1-13-67 Total Depth 3552' P.B.T.D. 3458
Elevations (DF, RKB, RT, GR, etc.) 4119 R.D.B. Name of Producing Formation San Andres Top Oil/Gas Pay 3393 Tubing Depth
Perforations 3393-3437 Depth Casing Shoe 3552'
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE 12 1/4" CASING & TUBING SIZE 8 5/8" DEPTH SET 450' SACKS CEMENT 300'
7 7/8" 4 1/2" 3552' 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 1-14-67 Date of Test 2-7-67 Producing Method (Flow, pump, gas lift, etc.) Pump
Length of Test 24 Tubing Pressure Casing Pressure Choke Size
Actual Prod. During Test 49 Oil - Bbls. 20 Water - Bbls. 29 Gas - MCF 7

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

I. 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.
043-NMOCC-11
1-NSW
1-PA PCO; Box 1725, MID
1-SUSP
1-BILL FARMER
1-RRY
(Signature) AREA SUPERINTENDENT
(Date) 2-8-67

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

<u>DEVIATIONS</u>	
<u>DEPTH</u>	<u>DEGREES</u>
924	1/2
1413	"
1950	- 1
2120	- "
2681	- "
3028	- 1/4
3326	- "
3552	- 3/4

The above are true to the best of my knowledge.

AREA SUPERINTENDENT

Sworn to this date, the 8th day of February, 1967.

Dr. Moorhead
Notary Public in & for Lea Co., N.M.
My Commission Expires 6-18-68

TO: NMOC

Request authority to temporarily commingle this CATO A Federal lease production w/ the CATO San Andres oil production from the CATO "B" and CATO C Federal leases. The commingled battery is designated CATO Storage System II and is located in Unit 7, Sec 14, T-8-S, R-30-E, Chaves Co. N.M.

At present, the well is shut-in pending completion of CATO San Andres oil pool interference test being conducted.

Formal application for commingling being submitted.

AREA SUPERINTENDENT

PAN AMERICAN PETROLEUM CORPORATION