

DISTRIBUTION
 DATE
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 U.S.G.S.
 LAND OFFICE
 TRANSPORTER
 OPERATOR
 PRODUCTION OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
 REQUEST FOR ALLOWABLE
 AND
 AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS
 MAY 31 11 12 AM '66

Form C-104
 Supersedes Old C-104 and C-11
 Effective 1-1-65

(DEVIATIONS - BACK SIDE)

Pan American Petroleum Corp.
 Box 68, Hobbs, New Mexico 88240

Reasons for filing (check proper box) Other (Please explain)
 New Well ☒ Change in Transporter etc:
 Deepening ☐ Oil ☐ Dry Gas ☐
 Change in Casinghead ☐ Casinghead Gas ☐ Condensate ☐

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE
 Well No. 8 Well Name, including Formation CHAVEROO SAN ANDRES Kind of Lease STATE
 Location: State, Federal or Fee STATE
 Unit Letter N Section 660 Feet From The SOUTH Line and 1980 Feet From The WEST
 Range 25 Township 7-S Range 33-E NMPM. ROOSEVELT County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
 Name of Authorized Transporter of Oil THE PERMIAN CORP. (TRUCKS) Address (Give address to which approved copy of this form is to be sent) Box 3119, 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 D Sec. 25 Twp. 7 Rm. 33 Is gas actually connected? 0 When

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

COMPLETION DATA
 Designate Type of Completion - (X) Oil Well X Gas Well X New Well X Workover Deepen Plug Back Same Rest'v. Diff. Rest'v.
 Date Spudded 5-13-66 Date Compl. Ready to Prod. 5-29-66 Total Depth 4465' P.B.T.D. 4424'
 Name of Producing Formation CHAVEROO SAN ANDRES Top Oil/Gas Pay 4205' Tubing Depth 4362'
 Test Sections 9205+09, 11-13, 18-20, 43-47, 51-53, 55-57, 67-70, 74-75, 77-79, 87-91, 95-97, 4300-04, 07-16, 23-25, 27-32, 39-41, w/2 JSPE Depth Casing Head 4465'
 TUBING, CASING, AND CEMENTING RECORD
 HOLE SIZE 12 1/4" 7 7/8" CASING & TUBING SIZE 8 5/8" 4 1/2" 2 DEPTH SET 455' 4465' 4362' SACKS CEMENT 250 Sx. CIRC. 800 Sx.

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 5-29-66 Date of Test 5-29-66 Producing Method (Flow, pump, gas lift, etc.) FLOWING
 Length of Test 13 1/2 Tubing Pressure 200 Casing Pressure 225 Choke Size 24/64
 Actual Prod. During Test 323 Oil-Bbls. 323 Water-Bbls. 0 Gas-MCF 169

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

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.

OIL CONSERVATION COMMISSION
 APPROVED BY TITLE

13-NMCC-H
 1-NMCC
 1-33P
 1-30SP
 1-224
 (Signature) Area Sup.
 (Title)
 (Date) May 31, 1966

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 deviate 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 conditions.
 Separate Forms C-104 must be filed for each well.

(DEVIATIONS)

<u>DEPTH</u>	<u>DEGREES OFF</u>
226	$\frac{1}{4}$
915	$\frac{1}{2}$
1415	$\frac{3}{4}$
1854	$\frac{3}{4}$
1965	$\frac{3}{4}$
2370	$\frac{3}{4}$
2860	$1\frac{1}{2}$
333A	1
3558	$\frac{3}{4}$
3772	$\frac{3}{4}$
3947	$1\frac{1}{4}$
4088	$1\frac{1}{4}$
4177	1
4326	$\frac{3}{4}$
4465	$\frac{1}{2}$

The above are true to the best of my knowledge.

Sworn to this date, the 31st day of May, 1966

JR Merkle

Notary Public Int. For Sea Co. N. M.
My Commission Expires 6-18-68

