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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

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MAR 29 1967

I. Operator
 J. C. BARNES OIL CO. ✓
 Address
 P.O. BOX 505, MIDLAND, TEXAS
 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) *OPERATOR CHANGE & NEW WELL.
 COPY OF DEVIATION AFFIDAVIT BY FORMER OPERATOR ATTACHED.

If change of ownership give name and address of previous owner OWNERSHIP SAME, OLD OPERATOR J. C. WILLIAMSON, 711 VAUGHN BLDG. MIDLAND, TEX.

II. DESCRIPTION OF WELL AND LEASE
 Lease Name YATES-FEDERAL Well No. 2 Pool Name, including Formation WILDGAT (YATES) Kind of Lease FEDERAL Lease No. NM01165
 Location
 Unit Letter P ; 330 Feet From The SOUTH Line and 330 Feet From The EAST
 Line of Section 7 Township 20-S Range 29-E, NMPM, EDDY County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
 Name of Authorized Transporter of Oil or Condensate
 THE PERMIAN COAST CONTINENTAL PIPE LINE CO. Address (Give address to which approved copy of this form is to be sent) NORTH FREEMAN AVE. ARTESIA, NEW MEXICO
 Name of Authorized Transporter of Casinghead Gas or Dry Gas
 NONE TSTM 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 P Sec. 7 Twp. 20-S Rge. 29-E Is gas actually connected? When

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.
 Date Spudded 10-6-66 Date Compl. Ready to Prod. 11-15-66 Total Depth 1172' P.B.T.D. SAME
 Elevations (DF, RKB, RT, GR, etc.) 3260DF Name of Producing Formation YATES Top Oil/Gas Pay 958' Tubing Depth 1029'
 Perforations SLOTTED @ 1162, PERF. 20 SHOTS. #, 966, 972, 975, 979, 982, 1012, 1016, 1026, 1031, 1062, 1066, 1070, 1083, 1092, 1098, 1105, 1107, 1117, 1120, 1122, ONE - SLOT EACH PLACE. Depth Casing Shoe 1011' 1170'
 TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
11"	8 5/8"	400'	250 CIRCULATED
7 7/8"	5 1/2"	1170'	125 SXS
7 7/8"	2 3/8"	1029'	SHOE

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 11-1-66 Date of Test 11-2-66 Producing Method (Flow, pump, gas lift, etc.) PUMP
 Length of Test 2 1/2 HRS. Tubing Pressure 20 Casing Pressure 20 Choke Size OPEN
 Actual Prod. During Test Oil - Bbls. 40 Water - Bbls. 40 Gas - MCF TSTM

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.
 C. H. Vandenberg (Signature)
 PRODUCTION CLERK (Title)
 MARCH 28, 1967 (Date)

OIL CONSERVATION COMMISSION
 APPROVED _____, 1967
 BY W. A. Gressett
 TITLE OIL AND GAS INSPECTOR
 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.