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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 TRANSPORT OIL AND NATURAL GAS

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

I. Operator
Union Oil Company of California
Address
P.O. Box 671 Midland, Texas 79701
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)
**CASINGHEAD GAS MUST NOT BE
PLACED ABOVE
UNLESS AN EXCEPTION TO R-4870
IS OBTAINED.**

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE
Lease Name **McGrail** Well No. **1** Pool Name, Including Formation **Bluitt San Andres Associated** Kind of Lease **Fee** Lease No.
Location
Unit Letter **H** ; **2130** Feet From The **North** Line and **660** Feet From The **East**
Line of Section **18** Township **8S** Range **38-E** , NMPM, **Roosevelt** 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)
Mobil Pipe Line Co **P.O. Box 900 Dallas, Texas 75221**
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 **H** Sec. **18** Twp. **8-S** Rge. **38-E** Is gas actually connected? **No** 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 **5-26-71** Date Compl. Ready to Prod. **6-17-71** Total Depth **4,778'** P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.) **3986.8 GR** Name of Producing Formation **San Andres** Top Oil/Gas Pay **4,738'** Tubing Depth **4,769'**
Perforations **4,738'-4,761'** Depth Casing Shoe **4,778'**
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
12-1/4" **8-5/8"** **345'** **175**
7-7/8" **4-1/2"** **4,778'** **300**
2-3/8" **4,769'**

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 **6-24-71** Date of Test **6-26-71** Producing Method (Flow, pump, gas lift, etc.) **Pump**
Length of Test **24Hrs** Tubing Pressure Casing Pressure Choke Size
Actual Prod. During Test Oil-Bbls. **70** Water-Bbls. **18** Gas-MCF **41**

GAS WELL
Actual Prod. Test-MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate
Testing Method (pilot, 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.
John W. Rungas
District Production Supt.
June 29, 1971
OIL CONSERVATION COMMISSION
APPROVED **JUL 1 1971**, 19
BY **John W. Rungas**
Geologist
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.

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JUNE 1971
OIL CONSERVATION COMM.
HOBBES, N. W.