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LAND OFFICE  
TRANSPORTER OIL GAS  
OPERATOR  
PRODUCTION OFFICE

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

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

I. Operator  
**SOLAR OIL COMPANY**  
Address  
**P. O. BOX 5596, 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)  
**Change of Lease Name from Terry Federal**  
If change of ownership give name and address of previous owner  
**Humble Oil & Refining Company, P. O. Box 1600, Midland, Texas 79701**

II. DESCRIPTION OF WELL AND LEASE  
Lease Name **FEDERAL** Well No. **2** Pool Name, including Formation **Terry Blinebry** Kind of Lease **State, Federal or Fee Federal** Lease No.  
Location  
Unit Letter **O** **3100** Feet From The **South** Line and **1980** Feet From The **East**  
Line of Section **1** Township **21-S** Range **37-E**, NMPM, **Lea** County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  
Name of Authorized Transporter of Oil  or Condensate   
**Shell Pipe Line Company** Address (Give address to which approved copy of this form is to be sent)  
**P. O. Box 2099, Houston, Texas**  
Name of Authorized Transporter of Casinghead Gas  or Dry Gas   
**Skelly Oil Company** Address (Give address to which approved copy of this form is to be sent)  
Is well produces oil or liquids, give location of tanks. Unit **R** Sec. **1** Twp. **21** Rge. **37** Is gas actually connected? **Yes** 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  Some Restr.  Out. Restr.  
Date Spudded Date Compl. Ready to Prod. Total Depth P.S.T.D.  
Elevations (OF, PKB, RT, CR, etc.) Name of Producing Formation Top Oil/Gas Pay Tubing Depth  
Perforations Depth Casing Shoe  
TUBING, CASING, AND CEMENTING RECORD  
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Text 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 Date of Test Producing Method (Flow, pump, gas lift, etc.)  
Length of Test Tubing Pressure Casing Pressure Choke Size  
Actual Prod. During Test Oil-Bbls. Water-Bbls. Gas-MCF

GAS WELL  
Actual Prod. Test-MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate  
Testing Method (Flow, back prod) 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.  
**M. G. Smith**  
Production Clerk  
February 3, 1969

OIL CONSERVATION COMMISSION  
APPROVED **1965**, 19  
BY **John A. ...**  
TITLE **SUPERVISOR DIST.**  
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 O-104 must be filed for each pool in multiply completed wells.