

**NEW MEXICO OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico

(Form C-104)  
Revised 7/1/57

**REQUEST FOR (GAS) ALLOWABLE**

New Well  
**XXXXXXXXXX**

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico - December 27, 1961  
(Place) (Date)

**WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:**

Skelly Oil Company Mexico-Fed "K", Well No. 1, in SW  $\frac{1}{4}$  SW  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)

NM Sec. 9, T. 28-N, R. 10-W, NMPM., Basin Dakota Pool  
Unit Letter

San Juan County. Date Spudded Nov. 3, 1961 Date Drilling Completed Nov. 15, 1961

Please indicate location:

Elevation 5693' GL Total Depth 6493' PBD 6469'

Top Oil/Gas Pay 6242' Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations 6243-70' (intervals) - 6326-68' - 6394-6462' (intervals)

Open Hole --- Depth --- Casing Shoe 6492' Depth --- Tubing 6469'

OIL WELL TEST -

Natural Prod. Test: --- bbls. oil, --- bbls water in --- hrs, --- min. Size --- Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): --- bbls. oil, --- bbls water in --- hrs, --- min. Size ---

GAS WELL TEST -

Natural Prod. Test: --- MCF/Day; Hours flowed --- Choke Size ---

Method of Testing (pitot, back pressure, etc.): ---

Test After Acid or Fracture Treatment: 5511 MCF/Day; Hours flowed 3

Choke Size 3/4" Method of Testing: Positive Choke

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): Fractured w/105,500 gals. water & 57,500# sand.

Casing --- Tubing --- Date first new  
Press. 983# Press. 343# oil run to tanks ---

Oil Transporter Ray Smith Crude Oil, Inc.

Gas Transporter El Paso Natural Gas Co.

Remarks: After 3 hour flow period gas measured 5511 MCF per day flowing through 2" tubing  
3/4" Positive Choke for a Calculated AOF Potential of 6814 MCF per day, C.P. 983#,  
T.P. 343#.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved DEC 29 1961, 19---

**OIL CONSERVATION COMMISSION**

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

**RECEIVED**  
Skelly Oil Company  
(Company or Operator)  
DEC 29 1961  
(Signature) CON. COM.  
DIST. 3  
Send Communications regarding well to:

Name Skelly Oil Company

Address P. O. Box 38 - Hobbs, New Mexico

