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# NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

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

## REQUEST FOR (OIL) - (GAS) ALLOWABLE

FEB 10 9 50 AM '66

New Well  
Recompletion

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.

Albino Hills, Texas  
(Place)

2/10/66  
(Date)

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

Roy E. Smith Drilling Co. Buffalo-Federal, Well No. 1, in NW 1/4, NE 1/4,  
(Company or Operator) (Lease)

B, Sec. 2, T. 33N, R. 33E, NMPM., South Corbin Pool  
Unit Letter South Corbin-Queen R-3056

Lea County. Date Spudded 12/28/65 Date Drilling Completed 1/28/66

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Elevation 3721 GL Total Depth 4520' PBTD  
Top Oil/Gas Pay 4517 Name of Prod. Form. Penrose Sand

### PRODUCING INTERVAL -

Perforations 4519-4521, 4525-4530, 4541-4550  
Open Hole set through Depth 4620 Casing Shoe 4508' Tubing 4508'

### OIL WELL TEST -

Natural Prod. Test: 19 bbls. oil, 0 bbls water in 24 hrs, 0 min. Size 20/64 Choke  
Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 180 bbls. oil, 0 bbls water in 24 hrs, 0 min. Size 20/64 Choke

### 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: MCF/Day; Hours flowed  
Choke Size Method of Testing:

(FOOTAGE)  
Tubing, Casing and Cementing Record

Size	Feet	Sax
2" EUE	4508	
8 5/8"	252	80
4 1/2"	4620	300

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): sand 20,000, Acid 2,000 gal

Casing Press. 165 Tubing Press. 20 Date first new oil run to tanks 2/7/66

Oil Transporter The Permian Corporation

Gas Transporter

Remarks: Drilled to 4620'. Perforated Penrose section 4519-4520. Fraced w/20,000' speared w/2,000 gal. acid, tested 180 bbl. oil, no water in 24 hrs. 20/64" choke after recovering all load material.

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

Approved: 19

ROY E. SMITH DRILLING CO.  
(Company or Operator)

OIL CONSERVATION COMMISSION

By: Roy E. Smith (Signature) Well Owner

By:

Title: Send Communications regarding well to:

Title:

Name: ROY E. SMITH  
728 1st. Santa National Bldg.,  
Albino Hills, Texas