

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
~~Recompletion~~

Correction

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.

Farmington, New Mexico March 3, 1958
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: Carson Unit 43-17

Shell Oil Company Mudge #1 SF 078061, Well No. 43-17, in NE $\frac{1}{4}$ SE $\frac{1}{4}$,
(Company or Operator) (Lease)
I Sec 17, T. 25N, R. 11W, NMPM., Bisti Pool
Unit Letter

San Juan

County. Date Spudded 7-21-57 Date Drilling Completed 7-30-57
Elevation KB 6451.15 Total Depth 5100 PBD - -

Please indicate location:

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

Top Oil/Gas Pay 4970 Name of Prod. Form. Gallup

PRODUCING INTERVAL - 4970 - 5062'

Perforations 4970-84, 5014

Open Hole - - Depth Casing Shoe 5095' Depth Tubing 4970

OIL WELL TEST - 2-28-58

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

Test After ~~Fracture~~ Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 997 bbls. oil, 3 bbls water in 24 hrs, - min. Choke Size 64/64"

GAS WELL TEST - 2-28-58

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

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>8-5/8"</u>	<u>208</u>	<u>138</u>
<u>4-1/2"</u>	<u>5086</u>	<u>150</u>
<u>2-3/8"</u>	<u>4961</u>	<u>-</u>

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

Test After ~~Fracture~~ Fracture Treatment: 550 MCF/Day; Hours flowed 8-3/4

Choke Size 64/64" Method of Testing: Critical Flow Prover

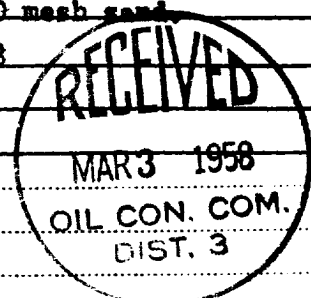
~~Fracture~~ Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 50,000 gal. crude oil and 14/gal. 20-40 mesh sand

Casing Tubing Date first new Press. - Press. 230 oil run to tanks 2-28-58

Oil Transporter Four Corners Pipeline Company

Gas Transporter - -

Remarks:



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

Approved MAR 2 - 1958, 19.....

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold
Title Supervisor Dist. # 3

Shell Oil Company

Original signed by
B. W. SHEPARD

By:
(Signature)

Title Exploitation Engineer
Send Communications regarding well to:

Name Shell Oil Company

Address 101 S. Behrned, Farmington, N. Mex.

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received	4	
Inspector	/	
Plant No.	/	
Proration Office	/	
State Land Office		
U. S. G. S.		
Transporter		
File	/	✓