

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

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 QUADRUPLICATE 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 6-18-58  
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: Carson Unit 42-23

Shell Oil Company R. Mine ST 078067, Well No. 42-23, in SE  $\frac{1}{4}$  NE  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)

H, Sec. 23, T. 25N, R. 12W, NMPM., Bisti Pool  
Unit Letter

San Juan County. Date Spudded 5-26-58 Date Drilling Completed 6-2-58

Please indicate location:

Elevation 6391.3' Total Depth 4945' PBD 4920'

Top Oil/Gas Pay 4805 Name of Prod. Form. Gallup

PRODUCING INTERVAL - 4805-4912'

Perforations 4805-18, 4833-59, 4864-76, 4885-96, 4902-12'

Open Hole - - Depth - - Casing Shoe 4940' Depth - - Tubing 4800'

OIL WELL TEST - 6-16-58

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

Test After ~~Fracture~~ Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 499 bbls.oil, .5 bbls water in 24 hrs, - min. Size 1" Choke

GAS WELL TEST - 6-16-58

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

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

Test After ~~Fracture~~ Fracture Treatment: 155 MCF/Day; Hours flowed 18

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

~~Fracture~~ or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 50,000 gal. crude oil and 1#/gal. 20-40 mesh sand

Casing - Tubing - Date first new -  
Press. - Press. 230 oil run to tanks 6-16-58

Oil Transporter Four Corners Pipe Line Co.

Gas Transporter - -

Remarks: - - - - -

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

Approved JUN 25 1958, 1958

OIL CONSERVATION COMMISSION

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

Shell Oil Company

(Company or Operator)

Original signed by

B. W. SHEPARD

(Signature)

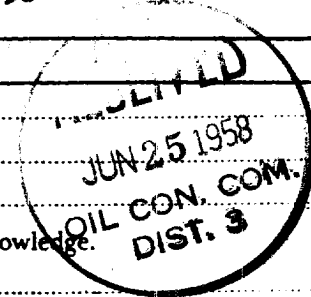
By: - - - - -

Title Exploitation Engineer

Send Communications regarding well to:

Name Shell Oil Company

Address 101 S. Behrend Ave., Farmington, N.M.



# OIL CONSERVATION COMMISSION

## AZTEC DISTRICT OFFICE

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