

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 9-15-59  
(Place) (Date)

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

Shell Oil Company Carson Unit, Well No. 13-13, in NM 1/4 SW 1/4,  
(Company or Operator) (Lease)  
L, Sec. 13, T. 25N., R. 12W., NMPM., Bisti - Gallup Pool  
Unit Letter

San Juan County. Date Spudded 8-25-59 Date Drilling Completed 8-31-59

Please indicate location:

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

Elevation 6409.5 KB Total Depth 5020 PSTD -

Top Oil/Gas Pay 1866 Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 1866-92, 1898-1906, 1936-40, 1949-57, 1967-75

Open Hole - Depth - Casing Shoe 5020 Tubing 4870

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 load oil used): 144 bbls. oil, - bbls water in 24 hrs, - min. Size 2 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: -

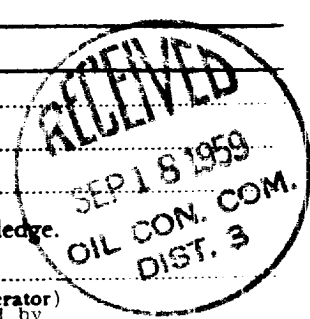
Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and

sand): 200 gal. mud acid + sand oil fracture of 50,000 gal. crude,  
Casing - Tubing - Date first new -  
Press. - Press. - oil run to tanks 9-12-59 1#/gal. sand.

Oil Transporter Four Corners Pipeline

Gas Transporter -

Remarks: -



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

Approved SEP 18 1959, 1959

Shell Oil Company  
(Company or Operator)  
Original signed by  
B. W. SHEPARD  
(Signature)

OIL CONSERVATION COMMISSION

By Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

Title Exploitation Engineer  
Send Communications regarding well to:

Name Shell Oil Company

Address P.O. Box 158, Farmington, New Mexico

# OIL CONSERVATION COMMISSION

## AZTEC DISTRICT OFFICE

No. Copies Received 7

### DISTRIBUTION

|                   | NO.<br>FURNISHED |  |
|-------------------|------------------|--|
| Operator          | <u>1</u>         |  |
| Range Fe          | <u>1</u>         |  |
| Production Office | <u>1</u>         |  |
| State Land Office |                  |  |
| U. S. G. S.       |                  |  |
| Transporter       |                  |  |

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