

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well

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

11-20-57

(Place)

(Date)

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

Shell Oil Company Midge #1 SP078061

Carbon Unit

Well No. 16-17, in SW 1/4 SW 1/4,

(Company or Operator)

(Lease)

N

Sec. 17

T. 25N

R. 11W

NMPM.

Dist. 1

Pool

Unit Letter

San Juan

County. Date Spudded 7-31-57

Date Drilling Completed

Please indicate location:

Elevation KB 6433.45

Total Depth 5054

PBTD

Top Oil/Gas Pay 4904'

Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 4904 - 5015'

Open Hole -

Depth

Casing Shoe 5043

Depth

Tubing 4900

OIL WELL TEST -

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

Test After ~~Fracture~~ Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 379 bbls. oil, 1 bbls water in 12 hrs, - min. Size 25/64

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: 495 MCF/Day; Hours flowed 12

Choke Size 25/64 Method of Testing: Critical Flow Prover

~~Fracture~~ Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 45,000 gal. crude oil with 1#/gal. 20-40 mesh sand.

Casing Press. - Tubing Press. 400 Date first new oil run to tanks

Oil Transporter T-1 El Paso Nat'l Gas Products 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 DEC 16 1957, 19

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

Shell Oil Company

(Company or Operator)
Original signed by

By: B. W. SHEPARD
(Signature)

Title Production Exploitation Engineer

Send Communications regarding well to:

Name Shell Oil Company

Address 101 S. Behrend, Farmington, New Mexico

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
U.S. CODES

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RECEIVED