

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 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

2-25-58

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: Gov't. 24-16A

Shell Oil Company Mudge #2 NM 036253

, Well No. 24-16A, in SE $\frac{1}{4}$ SW $\frac{1}{4}$,

(Company or Operator)

(Lease)

N Unit Letter, Sec. 16, T. 25N, R. 11W, NMPM, Dist 1 Pool

San Juan

County. Date Spudded 11-19-57

Date Drilling Completed 11-28-57

Please indicate location:

Elevation NB 6432.4 Total Depth 5050' PBD 5042'

Top Oil/Gas Pay 4914 Name of Prod. Form. Gallup

PRODUCING INTERVAL - 4914-4985'

Perforations 4914-47, 4972-85'

Open Hole --- Depth 5047' Depth Casing Shoe 5047' Depth Tubing 4914'

OIL WELL TEST - 2-8-58

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): 519 bbls. oil, 1 bbls water in 24 hrs, --- min. Size 1"

GAS WELL TEST - 2-8-58

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

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

Test After ~~fracture~~ Fracture Treatment: 334 MCF/Day; Hours flowed 6

Choke Size 1" 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 1# per gal. 20-40 mesh sand

Casing --- Tubing 225 Date first new oil run to tanks 2-8-58
Press. --- Press. ---

Oil Transporter Four Corners Pipeline Company

Gas Transporter ---

Tubing, Casing and Cementing Record

Size Feet Sx

8-5/8"	112	100
4-1/2"	5038	150
2-3/8"	4905	

Remarks:

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

Approved FEB 27 1958, 1958

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

Shell Oil Company

(Company or Operator)

By: M. E. Methers

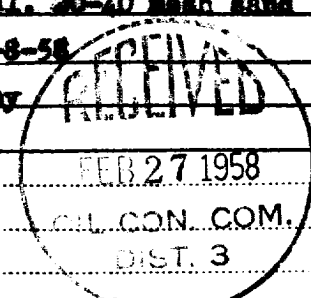
(Signature)

Title Exploitation Engineer

Send Communications regarding well to:

Name Shell Oil Company

Address 101 South Behrend, Farmington, New Mexico



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