

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 (Place) 1-6-58 (Date)

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

Shell Oil Company (Company or Operator) Mudge #2 NM 036253 (Lease), Well No. Gov't 34-16An S4 1/4 SE 1/4,  
0 Unit Letter, Sec. 16, T. 25N, R. 11W, NMPM., Bisti Pool

San Juan County, Date Spudded 9-22-57, Date Drilling Completed 10-1-57

Please indicate location:

Elevation KB 6442.9 Total Depth 5070' PBDT -

Top Oil/Gas Pay 4933' Name of Prod. Form. Gallup

PRODUCING INTERVAL - 4933-48'

Perforations 4933-48'

Open Hole - Depth - Casing Shoe 5065 Depth Tubing 4913

OIL WELL TEST -

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

Test After ~~Water~~ Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 545 bbls. oil, 5 bbls water in 24 hrs, - min. Size 64/64" Choke

GAS WELL TEST -

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

Tubing, Casing and Cementing Record

Size	Feet	Sax
8-5/8"	182'	100
4-1/2"	5056'	150
2-3/8"	4904'	-

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

Test After Acid or Fracture Treatment: 56 MCF/Day; Hours flowed 24

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

~~Water~~ Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 30,000 gal. crude oil and 14/gal. 20-40 mesh sand  
Casing Tubing Date first new  
Press. - Press. - oil run to tanks 12-19-57

Oil Transporter Four Corners Pipe Line Company

Gas Transporter - -

Remarks: .....

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

Approved JAN 14 1958, 19.....

Shell Oil Company  
(Company or Operator)

Original signed by  
B. W. SHEPARD

By: B.W. Shepard (Signature)

OIL CONSERVATION COMMISSION

Original Signed Emery C. Arnold

By: .....

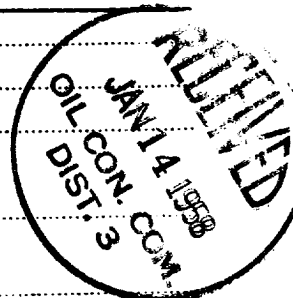
Title Exploitation Engineer

Send Communications regarding well to:

Title Supervisor Dist. # 3

Name Shell Oil Company

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



SOIL CONSERVATION COMMISSION  
 AZTEC DISTRICT OFFICE

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