

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 11-20-57
(Place) (Date)

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

Shell Oil Company Phillips #2 NM 036254, Well No. 21-15, in NE 1/4 NE 1/4,
(Company or Operator) (Lease)

A, Sec. 15, T. 25N, R. 12W, NMPM., Bisti Pool

Unit Letter

San Juan

County. Date Spudded 6-19-57 Date Drilling Completed 6-27-57

Please indicate location:

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

Elevation KB 6260.7 Total Depth 4905' PBDT

Top Oil/Gas Pay 4759 Name of Prod. Form. Callup

PRODUCING INTERVAL -

Perforations 4759-4859

Open Hole Depth Depth
Casing Shoe 4900 Tubing 4740

OIL WELL TEST -

Natural Prod. Test: 168 bbls. oil, .17 bbls water in 19 hrs, min. Size 1" Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): bbls. oil, bbls water in hrs, min. Size Choke

GAS WELL TEST -

Natural Prod. Test: 98 MCF/Day; Hours flowed 19 Choke Size 1"

Method of Testing (pitot, back pressure, etc.): Critical Flow Prover

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): None

Casing Tubing Date first new
Press. Press. oil run to tanks 9-16-57

Oil Transporter 1 1/2" El Paso Nat'l Gas Products & Transp. Pipeline

Gas Transporter Shell Pipeline Corp. 4 Corners Pipeline

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>8 5/8"</u>	<u>121</u>	<u>85</u>
<u>4 1/2"</u>	<u>4888</u>	<u>150</u>
<u>2 3/8"</u>	<u>4728</u>	<u> </u>

Remarks:

I hereby certify that the information given above is true and complete to the best of my knowledge
Approved DEC 3 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: R. S. MacALISTER, JR.

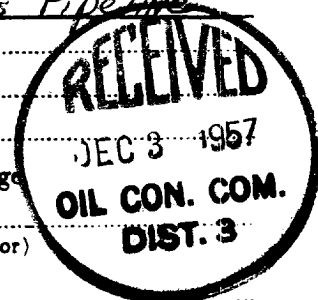
(Signature)

Title Division Exploitation Engineer

Send Communications regarding well to:

Name Shell Oil Company

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



SECRET

No. Copies 4

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100-443887-100

Journal of Management Studies, 19(1), 67-80.

...and the fact that the *Journal* is a journal of the American Psychological Association, the largest and most influential organization in the field of psychology, adds to the journal's prestige and makes it a must-read for all psychologists.

[illegible]

File

$\frac{d}{dt} \left(\frac{1}{2} m v^2 + U(r) \right) = -\nabla U(r) \cdot \mathbf{v}$