

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well  
~~Existing~~

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, February 13, 1958

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: Gov't. 24-10

Shell Oil Company L. N. Phillips #2 NM036254, Well No. 24-10, in SE 1/4 SW 1/4,  
(Company or Operator) (Lease)

N Sec. 10 T. 25N R. 12W NMPM, Dist. 3 Pool  
Unit Letter

County. Date Spudded 11-25-57 Date Drilling Completed 12-3-57

Please indicate location:

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

Elevation KB 6219.4 Total Depth 4880' PBD - -

Top Oil/Gas Pay 4742' Name of Prod. Form. Gallup

PRODUCING INTERVAL - 4742 - 4848'

Perforations 4742-63, 4775-88, 4817-28, 4833-48'

Open Hole - - Depth Casing Shoe 4877' Depth Tubing 4735

OIL WELL TEST - 2-9-58

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

Test After ~~Fracture~~ Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 504 bbls. oil, .5 bbls water in 24 hrs, - min. Size 1" Choke

GAS WELL TEST - 2-9-58

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

Tubing, Casing and Cementing Record

Size	Feet	Sax
8-5/8"	120	100
4-1/2"	4868	150
2-3/8"	4726	-

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

Test After ~~Fracture~~ Fracture Treatment: 168 MCF/Day; Hours flowed 24

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 14/gal. 20-40 mesh sand

Casing Tubing Date first new Press. 120 Press. 120 oil run to tanks 2-9-58

Oil Transporter Four Corners Pipeline Company

Gas Transporter - -

Remarks:

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

Approved FEB 19 1958, 19

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

Shell Oil Company

(Company or Operator)

Original signed by  
B. W. SHEPARD

By: (Signature)

Title Exploitation Engineer

Send Communications regarding well to:

Name Shell Oil Company

Address 101 S. Behrend, Farmington, New Mexico

CONSERVATION COMMISSION  
AZTEC DISTRICT OFFICE

Mr. Cephus Renard 4

## DATE: 8/1/04

*P. f.*

Figure 1 is a line graph showing the percentage of total energy expenditure (TEE) for different activities over a 24-hour period. The Y-axis is 'Percentage of TEE' (0-100) and the X-axis is 'Time of day' (0-24). The legend indicates: Sleeping (solid line), Sedentary (dashed line), Light (dotted line), Moderate (dash-dot line), and Vigorous (long-dashed line). Sleeping is highest at night (~30-40%). Sedentary is highest in the morning (~20-30%). Light activity is highest in the afternoon (~10-20%). Moderate and Vigorous activities are highest in the afternoon/evening (~10-20%).

[illegible]

Land Office

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