

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

4-8-59

(Place)

(Date)

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

Western Natural Gas Co.

Oxnard

Well No. 4

in SW

1/4 NW

1/4

(Company or Operator)

(Lease)

E

Unit Letter

San Juan

Please indicate location:

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

County. Date Spudded 3-7-59

Date Drilling Completed 3-23-59

Elevation 5979' G.L.

Total Depth 2314' PBD 2298

Top Oil/Gas Pay 2211

Name of Prod. Form. Pictured Cliffs

PRODUCING INTERVAL -

Perforations 2215-44' & 2256-72'

Open Hole 2314'

Depth

Casing Shoe 2313'

Depth

Tubing 2257'

OIL WELL TEST -

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

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 --

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: 8,187 MCF/Day; Hours flowed 3

Choke Size 3/4" Method of Testing: Choke

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 60,000# of 20-40 mesh sand & 33,450 gals wtr w/200 gals MA ahead

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

Oil Transporter --

Gas Transporter El Paso Natural Gas Company

Remarks: Treated formation w/60,000# sd & 33,450 gals wtr: 1st stage-32,000# @ 1.8#/gal: Broke down form w/2750# w/200 gals mud acid ahead. Treated @ 1600-1700#. Inj. 87 ball sealers. 2nd Stage-28,000# @ 1.8#/gal: Broke form w/3250#. Treated @ 1550-1800#. Flushed w/2400 gals wtr. Overflushed w/210 gals. Inj. rate was 59.9 BPM.

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

Approved: APR 10 1959, 19

Western Natural Gas Company

(Company or Operator)

By: Calvin M. Ray

(Signature)

Title Petroleum Engineer

Send Communications regarding well to:

Name Western Natural Gas Company

Address 211 1/2 W. Main, Farmington, New Mexico

OIL CONSERVATION COMMISSION

Original Signed By

By: A. R. KENDRICK

Title PETROLEUM ENGINEER DIST. NO. 3

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received **4**

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