

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.

Denver, Colorado April 10, 1961
(Place) (Date)

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

The Frontier Refining Co., Frontier-Astec Unit "A" Well No. 1-D, in NW 1/4 NW 1/4,
(Company or Operator) (Lease)

D, Sec. 8, T.27N, R. 11W, NMPM, Basin Dakota Pool
Unit Letter

San Juan

Please indicate location:

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

County. Date Spudded 2-25-61 Date Drilling Completed 3-11-61
Elevation 6124.5' KB Total Depth 6606 PBD 6558.5' KB

Top Oil/Gas Pay 6445' KB Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations 6453' - 6468' KB

Open Hole None Depth 6591' KB Casing Shoe 6449.46' KB Tubing

OIL WELL TEST -

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

GAS WELL TEST -

Natural Prod. Test: None MCF/Day; Hours flowed Choke Size

Tubing, Casing and Cementing Record
Size Feet Sals

3 5/8	191	200
4 1/2	6589	300
2 3/8	6449	-

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

Test After Acid or Fracture Treatment: 1,930 MCF/Day; Hours flowed 24

Choke Size 24/64 Method of Testing: pitot, 500 psi, back pressure

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 64,050 gal. water & 41,400 # 20-40 sand.

Casing SI Tubing SI Date first new Press. 2080 Press. 1975 oil run to tanks

Oil Transporter Baseline Refining Co., A Division of The Frontier

Gas Transporter El Paso Natural Gas Co. Refining Co.

Remarks: This well will be tested to comply with Oil Conservation Commission Order No. R-333 (Amended) when connected to a gas transportation facility.

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

Approved APR 12 1961, 19

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arno

Title Supervisor Dist. # 3

THE FRONTIER REFINING COMPANY
(Company or Operator)

By: John L. Correll APR 12 1961
(Signature)

Title Petroleum Engineer OIL CON. COM. DIST. 3
Send Communications regarding well to:

Name THE FRONTIER REFINING COMPANY

Address 4040 E. Louisiana Ave.

STATE OF NEW MEXICO
OIL CONSERVATION BOARD
AZTEC DISTRICT OFFICE

NUMBER OF COPIES RECEIVED

DISTRICT

SANTA FE

FILE

U.S.G.S.

LAND OFFICE

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STANDARD