

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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 oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Durango, Colorado

October 17, 1956

(Place)

(Date)

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

Greenbrier Oil Company

Section 1

Well No. 1

in NE

1/4

SE

1/4

(Company or Operator)

(Lease) 12 W

I

Sec. 23

T. 13N

R. 12W

NMPM.

Elanco Mesa Verde

Pool

(Unit)

San Juan

County. Date Spudded October 23, 1956

Date Completed December 26, 1956

Please indicate location:

	23		
	23		

Elevation 6000 Total Depth 5230 P.B.

Top oil/gas pay 4420 Top of Prod. Form Monafes

Casing Perforations: 5" Liner 4872-4930, 7" Casing 4288-4748 or

Depth to Casing shoe of Prod. String 7" Casing Shoe 4788

Natural Prod. Test

based on bbls. Oil in Hrs

Test after acid or shot

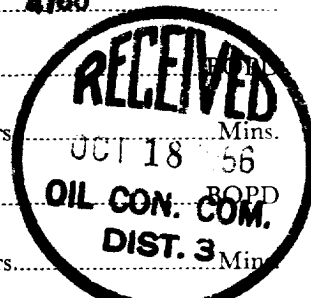
Based on bbls. Oil in Hrs

Gas Well Potential 13,770 MCF after 24 hours open flow.

Size choke in inches 2 1/2" REG Tubing

Date first oil run to tanks or gas to Transmission system: 10/4/56

Transporting Oil or Gas: El Paso Natural Gas Company



Casing and Cementing Record

Size Feet Sax

16 3/4	142	100
7	4788	200
5	225	75

Remarks: Recompletion work on the above well was completed as follows: 5" OD 18 1/2 E 80 casing was set at 4985 and cemented w/ 75 max regular cement. Liner was hung at 4860 with Barnes Liner Hanger. 5" Liner was gun perforated 4930-4904, 8 1/2 holes; 4893-4872, 8 1/2 holes. This (See other side)

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

Approved

10-18-56

Greenbrier Oil Company
(Company or Operator)

By:

Harry J. Miller

Title

Supt

Send Communications regarding well to:

Name

Greenbrier Oil Company

Address

19 La Plata Place, Durango, Colorado

OIL CONSERVATION COMMISSION

By:

Edmund C. Arnold

Title

Oil and Gas Inspector Dist #3

Recompletion workover Hedges #1

section was fractured with 80,000 gallons water, 40,000# 20/40 sand, displaced with 10,000 gallons water. Breakdown pressure 1800#. Treating pressure 1800-1900#. Injection rate 70 BPM. Used six Halliburton trucks two blenders. SHH Well on a vacuum after pumps stopped. Set Baker Drillable Plug in liner at 4810. Tested plug with 2000# for 10 minutes. Perforated 7" Casing 4748-4774, 4704-4700, 4682-4674, 4494-4486, 4478-4472, 4437-4420 with 280 holes. Fractured this section with 80,000 gallons water, 40,000# 20/40 sand, displaced with 10,000 gallons water. Breakdown pressure 1800#. Treating pressure 1800-800. Injection rate 59.5 BPM. Final pressure 800#. No vacuum. Set Baker Drillable Plug in 7" casing 4365. Perforated 4328-4288, 4194-4188. Fractured this section with 60,000 gallons water, 30,000# 40/60 sand. Displaced with 10,000 gallons water. Breakdown pressure 1800#. Treating pressure 1800-1300#. Final pressure zero. Injection rate 60.9 BPM.

Tested Cliff House formation 24 hours. Made 28 MCF gas 2 inch stream orange colored water. Squashed off Cliff House section with 100 max regular cement. Drilled plugs at 4365 - 4810. Cleaned out sand to bottom of liner with gas.

Ran 161 joints 4921' 2 7/8" OD NUE Tubing. Bottom 16 joints, 480.14' F.J. 5 feet bottom joint perforated with 4 rows 1/8" holes and bullnosed.

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