

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

NEW MEXICO
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, March 24, 1958

(Place)

(Date)

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

Royal Development Company, Douthit, Well No. 1, in NW SE 1/4 SE 1/4,
(Company or Operator) (Lease)
P, Sec. 33, T. 28 N, R. 13 W, NMPM, Wildcat Pool
Unit Letter

San Juan

County. Date Spudded 5/14/57

Date Drilling Completed 9/1/57

Please indicate location:

Elevation 5974 Gr. Total Depth 6400 PBD 5575

Top Oil/Gas Pay 5388 Name of Prod. Form. Gallup ss.

PRODUCING INTERVAL -

Perforations 5388 to 5448'

Open Hole None Depth Casing Shoe 6400 Depth Tubing 5568

OIL WELL TEST - Bailed at rate of approximately

Natural Prod. Test: 3-4 bbls. oil, 0 bbls water in 24 hrs, min. Size Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 106 bbls. oil, 0 bbls water in 24 hrs, min. Size 2" Choke

GAS WELL TEST -

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

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

Test After Acid or Fracture Treatment: No gauge 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): 750 gals mud acid displaced and swabbed back- 1414 bbls crude oil, 50,000# ad, 200 gals mud acid

Casing 250# Tubing 30 Date first new oil run to tanks March 7, 1958
Press. Press.

Oil Transporter El Paso Products Company

Gas Transporter

Tubing, Casing and Cementing Record

Size Feet Sax

| | | |
|--------|------|--|
| 8 5/8" | 230' | |
| 5 1/2" | 6400 | |
| | | |
| | | |

Remarks: Originally completed as gas well in Dakota formation - No gas sold - Gas zone in Dakota went to water - Plugback to Gallup ss - Recompleted as oil well in Gallup.

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

Approved MAR 26 1958, 19

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold
Supervisor Dist. # 3
Title

Royal Development Company,
(Company or Operator)

By: Lee W. Kilgore (Signature)

Title Geologist

Send Communications regarding well to:

Name Royal Development Company

Address P.O. Box 1299, Albuquerque, N. Mex.



OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received 5

DISTRIBUTION

| | NO. FURNISHED | |
|-------------------|------------------|-------------------------------------|
| Operator | <u>2</u> | |
| Santa Fe | <u>1</u> | |
| Proration Office | <u>1</u> | |
| State Land Office | | |
| U. S. G. S. | | |
| Transporter | | |
| File | <u>1</u> | <input checked="" type="checkbox"/> |