

DEC 23 1960

(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.

Midland, Texas

12-20-60

(Place)

(Date)

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

Castle and Wignell

Welch-State

, Well No. 1, in NW 1/4, NW 1/4,

(Company or Operator)

(Lease)

D

Sec. 35

T

17S

R

28E

NMPM,

Artesia

Pool

Unit Letter

Eddy

County. Date Spudded 11-10-60

Date Drilling Completed

12-16-60

Please indicate location:

Elevation 3676 G.L.

Total Depth

2166

PBTD

2160

Top Oil/Gas Pay 2130

Name of Prod. Form.

Grayburg

PRODUCING INTERVAL -

Perforations 2130 - 2140

Open Hole

Depth

2161

Depth

2095

OIL WELL TEST -

Natural Prod. Test: 3 bbls. oil, No bbls water in 1 hrs, - min. Size 3/4

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 56 bbls. oil, No bbls water in 24 hrs, - min. Size 3/4

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: 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): A/100. F/22000 gals. oil plus 35000 lbs. ss.

Casing 400

Tubing 100

Date first new

oil run to tanks 12-20-60

Oil Transporter

The Permian Corporation (Temporarily)

Gas Transporter

Phillips Petroleum Company

Remarks:

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

Approved DEC 23 1960, 19.

Castle and Wignell

(Company or Operator)

By:

Partner

Title

Send Communications regarding well to:

Name

Castle and Wignell

Address

Box 868, Midland, Texas

OIL CONSERVATION COMMISSION

By:

Title

OIL AND GAS INSPECTOR

OIL CONSERVATION COMMISSION	
ARTESIA DISTRICT OFFICE	
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NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110

Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

DEC 23 1960

O. C. C.
ARTESIA, OFFICE

Company or Operator Castle and Wignell Lease Welch-State

Well No. 1 Unit Letter D S 35 T 173 R 28E Pool Artesia

County Eddy Kind of Lease (State, Fed. or Patented) State

If well produces oil or condensate, give location of tanks: Unit D S 35 T 173 R 28E

Authorized Transporter of Oil or Condensate The Permian Corporation (temporarily)

Address Midland, Texas

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas Phillips-Petroleum Company

Address Bartlesville, Oklahoma Date Connected soon

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

waiting for connection

Reasons for Filing: (Please check proper box) New Well (X)

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership () Other ()

Remarks: (Give explanation below)

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 20 day of December 19 60

By J. B. Castle

Approved DEC 23 1960 19

Title Partner

OIL CONSERVATION COMMISSION

Company Castle and Wignell

By M. L. Armstrong

Address Box 868, Midland, Texas

Title OIL AND GAS INSPECTOR

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NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED
FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS DEC 23 1960

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Castle and Wigsell		Address Box 868, Midland, Texas	
Lease Welch-State	Well No. 1	Unit Letter D	Section 35
Township 17S		Range 28E	
Date Work Performed 12-16-60	Pool Artesia	County Eddy	
THIS IS A REPORT OF: (Check appropriate block)			
<input type="checkbox"/> Beginning Drilling Operations	<input checked="" type="checkbox"/> Casing Test and Cement Job	<input type="checkbox"/> Other (Explain):	
<input type="checkbox"/> Plugging	<input type="checkbox"/> Remedial Work		
Detailed account of work done, nature and quantity of materials used, and results obtained.			
<p>Ran 4-1/2" Production casing to 2163'.</p> <p>Halliburton cemented with 450 sacks.</p>			
Witnessed by J. B. Castle		Position Partner	Company Castle and Wigsell
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY			
ORIGINAL WELL DATA			
D F Elev.	T D	P B T D	Producing Interval
Completion Date			
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth
Perforated Interval(s)			
Open Hole Interval		Producing Formation(s)	
RESULTS OF WORKOVER			
Test	Date of Test	Oil Production BPD	Gas Production MCFPD
Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD	
Before Workover			
After Workover			
OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by <i>M. L. Armstrong</i>		Name <i>J. B. Castle</i>	
Title OIL AND GAS INSPECTOR		Position PARTNER	
Date DEC 23 1960		Company CASTLE & WIGZELL	

OIL COMPANY		TELEPHONE	
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