

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.

Hobbs, New Mexico January 19, 1959
(Place) (Date)

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

John M. Kelly State "NM" Well No. 1 in SW $\frac{1}{4}$ SW $\frac{1}{4}$,
(Company or Operator) (Lease)
M ✓, Sec. 32 T. 16S R. 30E NMPM, Square Lake Pool
Unit Letter

Eddy

Please indicate location:

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

County Eddy Date Spudded 12-6-58 Date Drilling Completed 1-6-59
Elevation 3705 Total Depth 2874 FTD 2871

Top Oil/Gas Pay 2660 Name of Prod. Form. Grayburg

PRODUCING INTERVAL -

Perforations 2660-66, 2756-62, 2807-13, 2817-23

Open Hole Depth Depth
Casing Shoe 2873 Tubing 2801

OIL WELL TEST -

Natural Prod. Test: 1 bbls. oil, 0 bbls. water in 6 hrs, Choke
min. Size

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of
load oil used): 41 bbls. oil, 0 bbls. water in 24 hrs, Choke
min. Size 15/64

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): 40,000 lbs. plus 40,000#

Casing Tubing Date first new

Press. 375 Press. 150 oil run to tanks January 10, 1959

Oil Transporter Texas-New Mexico Pipeline

Gas Transporter

Sec. 32-16-30

6605
Tubing, Casing and Cementing Record

Size Feet Sax

<u>8 5/8</u>	<u>431</u>	<u>50</u>
<u>7</u>	<u>2125</u>	<u>Set & Pulled</u>
<u>4 1/2</u>	<u>2874</u>	<u>200</u>

Remarks:

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

Approved: 19

John M. Kelly
(Company or Operator)

By: Samuel J. McPherson
(Signature)

OIL CONSERVATION COMMISSION

By: M. L. Armstrong

Title Production Superintendent
Send Communications regarding well to:

Title

Name John M. Kelly

Address Box 5671, Roswell, New Mexico

FOR OFFICIAL USE ONLY	
1. NAME (Last, First, Middle)	
2. ADDRESS	
3. CITY	
4. STATE	
5. ZIP	
6. PHONE	
7. FAX	
8. E-MAIL	
9. DATE	
10. SIGNATURE	
11. TITLE	
12. ORGANIZATION	
13. COMMENTS	

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

Company or Operator John M. Kelly Lease State "N"
Well No. 1 Unit Letter M S 32 T 16S R 30E Pool Square Lake
County Eddy Kind of Lease (State, Fed. or Patented) State
If well produces oil or condensate, give location of tanks: Unit M S 32 T 16 R 30
Authorized Transporter of Oil or Condensate Texas-New Mexico Pipeline
Address Midland, Texas
(Give address to which approved copy of this form is to be sent)
Authorized Transporter of Gas _____
Address _____
(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:
New Well. No gas connection available in area.

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 19 day of January 19 59

By Samuel D. McPherson
Title Production Superintendent

Approved _____ 19 _____

OIL CONSERVATION COMMISSION
By M. L. Armstrong
Title _____

Company John M. Kelly
Address Box 5671
Roswell, New Mexico

U.S. CONSERVATION COMMISSION
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535

1-1-78

SEARCHED	INDEXED	SERIALIZED	FILED
			✓

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

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

Name of Company John M. Kelly			Address Box 5671, Roswell, New Mexico		
Lease State "N"	Well No. 1	Unit Letter M	Section 32	Township 16S	Range 30E
Date Work Performed 1-8-59	Pool Square Lake		County Eddy		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):
☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

On 1-7-59 at a TD of 2674 the 7" water shutoff string set @ 2125 was pulled. New 4 1/2" 9.6# was then landed @ 2674 and cemented w/200 sx. On 1-8-59 after 24 hrs WOC a bailing test indicated complete shutoff.

Witnessed by Harland Johnson	Position Tool Pusher	Company Donnelly Drilling Co.
--	--------------------------------	---

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	TD	PBTD	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>Kenneth D Myer</i>
Title	Position Production Superintendent
Date	Company John M. Kelly

OIL CONSERVATION COMMISSION

1000

THE UNITED STATES OF AMERICA

1

Figure 1. The study area.

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

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

Name of Company John M. Kelly				Address Box 5671, Roswell, New Mexico		
Lease State "X"	Well No. 1	Unit Letter M	Section 32	Township 16S	Range 30E	
Date Work Performed 12-10-58	Pool Square Lake			County Eddy		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☒ Casing Test and Cement Job
 ☐ Other (Explain):
☐ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

On 12-5-58 the surface hole was spudded. On 12-8-58 used 8 5/8" 24# was landed at 481' and cemented w/50 sx neat cement. On 12-10-58 after 36 hrs. WOC a bailing test indicated complete shutoff.

Witnessed by Harland Johnson	Position Tool Pusher	Company Donnelly Drilling Company
--	--------------------------------	---

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>Lawrence D. Myklebust</i>
Title	Position Production Superintendent
Date <i>12-10-58</i>	Company John M. Kelly

