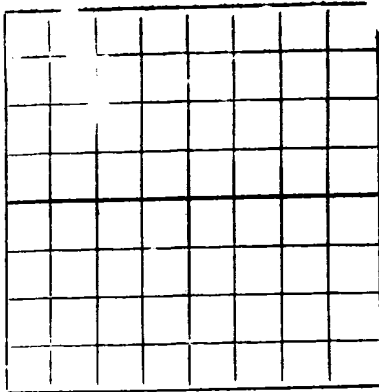


NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies



AREA 840 ACRES  
LOCATE WELL CORRECTLY

R.D. Collier

Kerr McGee

(Company or Operator)

(Lease)

Well No. # 2, in NE 1/4 of NW 1/4, of Sec. 32, T. 17, R. 29, NMPM.

Grayburg Jackson

Eddy

County.

Well is 990 feet from North line and 2310 feet from West line

of Section 32. If State Land the Oil and Gas Lease No. is S 248

Drilling Commenced 1-19-59, 19... Drilling was Completed 2-25-59, 19...

Name of Drilling Contractor Goco Drilling Company, Inc.

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3610. The information given is to be kept confidential until 19...

OIL SANDS OR ZONES

No. 1, from 2486 to 2492. No. 4, from 2674 to 2660  
 No. 2, from 2492 to 2500. No. 5, from ... to ...  
 No. 3, from 2642 to 2648. No. 6, from ... to ...

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ... to ... feet.  
 No. 2, from ... to ... feet.  
 No. 3, from NONE to ... feet.  
 No. 4, from ... to ... feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	29#	SH	328	regular			
5 1/2"	14#	New	2678	float		2486-2492 2492-2500 2642-2648 2654-2660	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10 3/4"	8 5/8"	328	50	Denton		
8 1/2"	5 1/2"	2678	100	Denton		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Dowell- 24,000 gallons lease crude and 55,000 # sand

Result of Production Stimulation good

Depth Cleaned Out

**D OF DRILL-STEM AND SPECIAL TE**

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

**TOOLS USED**

Rotary tools were used from.....feet to.....feet, and from.....feet to.....feet.  
 Cable tools were used from **0** feet to **2680** feet, and from.....feet to.....feet.

**PRODUCTION**

Put to Producing **February 25**, 19 **59**  
 OIL WELL: The production during the first 24 hours was **45** barrels of liquid of which **100** % was  
 was oil; **0** % was emulsion; **0** % water; and.....% was sediment. A.P.I.  
 Gravity **36**  
 GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of  
 liquid Hydrocarbon. Shut in Pressure.....lbs.  
 Length of Time Shut in.....

**PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):**

**Southeastern New Mexico**

**Northwestern New Mexico**

- |                                |                     |                            |
|--------------------------------|---------------------|----------------------------|
| T. Anhy.....                   | T. Devonian.....    | T. Ojo Alamo.....          |
| T. Salt.....                   | T. Silurian.....    | T. Kirtland-Fruitland..... |
| B. Salt.....                   | T. Montoya.....     | T. Farmington.....         |
| T. Yates.....                  | T. Simpson.....     | T. Pictured Cliffs.....    |
| T. 7 Rivers.....               | T. McKee.....       | T. Menefee.....            |
| T. Queen..... <b>1872</b>      | T. Ellenburger..... | T. Point Lookout.....      |
| T. Grayburg.....               | T. Gr. Wash.....    | T. Mancos.....             |
| T. San Andres..... <b>2647</b> | T. Granite.....     | T. Dakota.....             |
| T. Glorieta.....               | T. ....             | T. Morrison.....           |
| T. Drinkard.....               | T. ....             | T. Penn.....               |
| T. Tubbs.....                  | T. ....             | T. ....                    |
| T. Abo.....                    | T. ....             | T. ....                    |
| T. Penn.....                   | T. ....             | T. ....                    |
| T. Miss.....                   | T. ....             | T. ....                    |

**FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	175	175	<b>gyp</b>				
175	315	140	<b>red bed and shale</b>				
315	530	215	<b>salt &amp; Potash</b>				
530	2048	1518	<b>anhy.</b>				
2048	2055	7	<b>Line</b>				
2055	2270	215	<b>anhy and shale</b>				
2270	2285	15	<b>broken line</b>				
2285	2673	388	<b>Line</b>				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator **R.D. Collier** Address **Box 798, Artesia, N.M.** **3-5-59** (Date)  
 Name..... Position or Title **Owner**

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 QUADRUPPLICATE 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.

Artesia, New Mexico 2-26-59  
(Place) (Date)

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

R.D. Collier Kerr McGee, Well No. # 2, in NE 1/4 NW 1/4,  
(Company or Operator) (Lease)  
C ✓, Sec. 32, T. 17, R. 29, NMPM., Grayburg Jackson Pool  
Unit Letter

Eddy County. Date Spudded 1-19-59 Date Drilling Completed 2-25-59  
Elevation 3610 Total Depth 2680 PBD 2678  
Top Oil/Gas Pay 2486 Name of Prod. Form. Premier-MeTex

Please indicate location:

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

PRODUCING INTERVAL -  
Perforations 2486-2492 2494-2500 2642-2648 2654-2660  
Open Hole Depth Casing Shoe Depth Tubing

OIL WELL TEST -  
Natural Prod. Test: \_\_\_\_\_ bbls. oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Size \_\_\_\_\_  
Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 45 bbls. oil, 0 bbls water in 2 hrs, 0 min. Size 3/4"

GAS WELL TEST -  
Natural Prod. Test: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_ Choke Size \_\_\_\_\_

Tubing, Casing and Cementing Record

Size	Feet	Sax
8 5/8"	328	50
5 1/2"	2678	100

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): Dowell 55,000# sand 24,000 gallons lease crude  
Casing Tubing Date first new  
Press. Press. oil run to tanks 2-26-59

Oil Transporter Texas New Mexico Pipeline Co.  
Gas Transporter \_\_\_\_\_

Remarks: \_\_\_\_\_

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

Approved: \_\_\_\_\_, 19 \_\_\_\_\_ R.D. Collier  
(Company or Operator)

OIL CONSERVATION COMMISSION

By: M L Armstrong  
Title: DISTRICT SUPERVISOR

By: R.D. Collier  
(Signature)  
Title: Owner  
Send Communications regarding well to:  
Name: R.D. Collier  
Address: Box 798, Artesia, N.M.

THE CONSERVATION COMMISSION

OFFICE OF THE SECRETARY

STATE OF NEW YORK

ALBANY

1911

RECEIVED

NOV 15 1911

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(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 R.D. Collier Lease Kerr McGee

Well No. # 2 Unit Letter C S 32 T 17 R 29 Pool Grayburg Jackson

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

If well produces oil or condensate, give location of tanks: Unit F S 32 T 17 R 29

Authorized Transporter of Oil or Condensate Texas New Mexico Pipeline Company

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:

T S T M

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

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 \_\_\_\_\_ day of \_\_\_\_\_ 19 \_\_\_\_\_

By \_\_\_\_\_

Approved MAR 9 1953 19 \_\_\_\_\_

Title Owner

OIL CONSERVATION COMMISSION

Company R.D. Collier

By M.L. Armstrong

Address Box 798, Artesia, N.M.

Title \_\_\_\_\_



NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY R.D. Collier Box 798, Artesia, New Mexico  
(Address)

LEASE Kerr McGee WELL NO. # 2 UNIT C S 32 T 17 R 29

DATE WORK PERFORMED February 20, 1959 POOL Grayburg Jackson

This is a Report of: (Check appropriate block)  Results of Test of Casing Shut-off  
 Beginning Drilling Operations  Remedial Work  
 Plugging  Other \_\_\_\_\_

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

**Ran 2678 feet 5 1/2" OD casing. Cemented with 100 sacks. Obtained good water shut off.**

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:  
 DF Elev. \_\_\_\_\_ TD \_\_\_\_\_ PBD \_\_\_\_\_ Prod. Int. \_\_\_\_\_ Compl Date \_\_\_\_\_  
 Tbng. Dia \_\_\_\_\_ Tbng Depth \_\_\_\_\_ Oil String Dia \_\_\_\_\_ Oil String Depth \_\_\_\_\_  
 Perf Interval (s) \_\_\_\_\_  
 Open Hole Interval \_\_\_\_\_ Producing Formation (s) \_\_\_\_\_

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____

Witnessed by Goco Drilling Co- Alfred Gooley  
Denton Oilwell Cementing Co (Company)

OIL CONSERVATION COMMISSION

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

Name M.L. Armstrong  
 Title Oil Conservation Inspector  
 Date March 1, 1959

Name \_\_\_\_\_  
 Position Owner  
 Company R.D. Collier

