



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 640 ACRES  
LOCATE WELL CORRECTLY

R.D.Collier  
(Company or Operator)

Kerr McGee  
(Lease)

Well No. # 3, in NW ¼ of NW ¼, of Sec. 32, T. 17S, R. 29E, NMPM.  
Grayburg Jackson Pool, Eddy County.  
Well is 990 feet from North line and 990 feet from East line  
of Section 32. If State Land the Oil and Gas Lease No. is E 537  
Drilling Commenced 4-6-59, 19. Drilling was Completed 5-18-59, 19.  
Name of Drilling Contractor Collier Drilling Company  
Address Box 921, 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 2655 to 2643 No. 4, from 2493 to 2490  
No. 2, from 2504 to 2502 No. 5, from to  
No. 3, from 2499 to 2495 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 300 to feet.  
No. 2, from to feet.  
No. 3, from 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"	28#	used	330	regular			
4 1/2"	11#	New	2777	float		2499-2495	2493-2490
						2504-2502	2655-2643

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"	8 5/8"	330	50	Denton		
8"	4 1/2"	2777	150	Denton		

RECORD OF PRODUCTION AND STIMULATION

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

Dowell Inc. treated w/ 30,000 lbs. sand and 15,000 gallons lease crude  
Result of Production Stimulation good  
Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TS

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 0 feet to 2746 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 5-18-59, 19.  
OIL WELL: The production during the first 24 hours was 37 barrels of liquid of which 100 % was  
was oil; 0 % was emulsion; 0 % water; and 0 % 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. 320	T. Devonian.	T. Ojo-Alamo.	
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.	
B. Salt. Loco 2195	T. Montoya.	T. Farmington.	
T. Yates.	T. Simpson.	T. Pictured Cliffs.	
T. 7 Rivers. Premier 2607	T. McKee.	T. Menefee.	
T. Queen.	T. Ellenburger.	T. Point Lookout.	
T. Grayburg 2777	T. Gr. Wash.	T. Mancos.	
T. San Andres.	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	320	320	red bed and shale				
320	550	230	salt				
550	630	80	anhy.				
630	810	180	anhy and shale				
810	1590	780	anhy				
1590	1600	10	red sand				
1600	1630	30	anhy and shale				
1630	2030	400	anhy				
2030	2035	5	grey lime				
2035	2040	5	lime				
2040	2175	135	anhy				
2175	2185	10	lime				
2185	2225	40	anhy				
2225	2240	15	lime				
2240	2285	45	anhy and shale				
2285	2295	10	shale				
2295	2305	10	lime				
2305	2315	10	lime and anhy				
2315	2777	462	lime				

OIL COMMISSION

ARTESIA DISTRICT OFFICE

No. Cor

Open

Close

Production

State

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  
Name  
Address Box 921, Artesia, N.M.  
Position Title Owner

REQUEST FOR (OIL) - (~~GAS~~) ALLOWABLE

MAY 21 1959

New Well  
~~Reopened Well~~

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.

Artesia, New Mexico May 20, 1959

(Place)

(Date)

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

R.D. Collier

Kerr McGee

Well No. # 3, in NW 1/4 NW 1/4,

(Company or Operator)

(Lease)

D

Sec. 32

T. 17

R. 29

NMPM.

Grayburg Jackson

Pool

Unit Letter

Eddy

County. Date Spudded 4-6-59

Date Drilling Completed 5-18-59

Please indicate location:

Elevation 3610

Total Depth 2790 PBD

Top Oil/Gas Pay 2490

Name of Prod. Form. Premier-MeTex

PRODUCING INTERVAL -

Perforations 2655-2683 2504-2502 2499-2495 2493-2490

Open Hole Depth 2780 Casing Shoe Depth 2490

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 37 bbls. oil, 0 bbls water in 24 hrs, 0 min. Choke 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): Dowell 30,00 # sand and 15,000 gallons lease crude

Casing Tubing Date first new 5-18-59  
Press. Press. oil run to tanks

Oil Transporter Texas New Mexico Pipeline Company

Gas Transporter

Remarks:

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

Approved MAY 21 1959, 19

R.D. Collier

(Company or Operator)

OIL CONSERVATION COMMISSION

By: M. Armstrong

Title OIL AND GAS INSPECTOR

By: (Signature)

Title Owner

Send Communications regarding well to:

Name R.D. Collier, Box 921

Address Artesia, New Mexico

OIL CONSERVATION COMMISSION		
ASTORIA DISTRICT OFFICE		
No. Cont.		
Operator		
Safety		
Production		
State Land		
U. S. G. S.		
Transporter		
File		

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)

MAY 21 1959

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator R.D. Collier Lease Kerr McGee  
Well No. # 3 Unit Letter D 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 \_\_\_\_\_ Date Connected \_\_\_\_\_  
(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:  
Gas being sold to Valley Gas Corporation

Reasons for Filing: (Please check proper box) New Well 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 \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

By R.D. Collier

Approved MAY 21 1959 19\_\_\_\_

Title Owner

OIL CONSERVATION COMMISSION

Company R.D. Collier

By W. H. Armstrong

Address Box 921, Artesia, N.M.

Title \_\_\_\_\_  
OIL AND GAS INSPECTOR

OIL FIELD SERVICE COMMISSION	
AR 1000	FILE
No. Conf	
Owner	
Service	
Location	
State	
U. S. G. S.	
Transport	
File	

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

MAY 21 1959

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

Name of Company <b>R.D. Collier</b>		Address <b>Box 921, Artesia, New Mexico</b>			
Lease <b>Kerr McGee</b>	Well No. <b># 3</b>	Unit <b>D</b>	Section <b>32</b>	Township <b>17</b>	Range <b>29</b>
Date Work Performed <b>5-8-59</b>	Pool <b>Grayburg Jackson</b>			County <b>Eddy</b>	

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations    ☒ Casing Test and Cement Job    ☐ Other (Explain):  
**4 1/2" casing**
- ☐ Plugging    ☐ Remedial Work

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

Ran 2777 feet **4 1/2"** New casing. Obtained good shut off.

Witnessed by	Position	Company
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## 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>McLernstrong</i>	Name <b>R.D. Collier</b>
Title <b>OIL AND GAS INSPECTOR</b>	Position <b>Owner</b>
Date <b>MAY 21 1959</b>	Company <b>R.D. Collier, Box 921, Artesia, N.M.</b>

OIL CONSERVATION COMMISSION	
ARTIFICIAL LIFT OFFICE	
No. _____	_____
_____	_____
_____	_____
Owner _____	_____
Producing _____	_____
Producing _____	_____
State _____	_____
U. S. _____	_____
Transporter _____	_____
File _____	_____
_____	_____