

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico **RECEIVED**

OCT 20 1960

## WELL RECORD

**O. C. C.**  
ARTESIA, OFFICE

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

**CHAMBERS & KENNEDY**  
(Company or Operator)

**MONTEREY STATE**  
(Lease)

Well No. **4**, in **SE**  $\frac{1}{4}$  of **NW**  $\frac{1}{4}$ , of Sec. **32**, T. **18 S**, R. **31 E**, NMPM.

**NORTH SHUGART QUEEN GRAYBURG** Pool, **EDDY** County.

Well is **1980** feet from **FN** line and **1980** feet from **FW** line

of Section **32**. If State Land the Oil and Gas Lease No. is **E 6947**

Drilling Commenced **8/1**, 19**60** Drilling was Completed **9/20**, 19**60**

Name of Drilling Contractor **KINCAID & WATSON**

Address **ARTESIA, NEW MEXICO**

Elevation above sea level at Top of Tubing Head **3565**. The information given is to be kept confidential until **NOW**, 19**60**

### OIL SANDS OR ZONES

No. 1, from **2624** to **2635** No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ 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 **3670** to **80** feet **15 gwhr**

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
<b>8 5/8</b>	<b>24</b>	<b>NEW</b>	<b>853</b>	<b>TEX. PAT</b>	<b>NONE</b>		<b>SURFACE PIPE</b>
<b>5 1/2</b>	<b>15.5</b>	<b>USED</b>	<b>2788</b>	<b>FLOAT-SHOE</b>	<b>NONE</b>	<b>2622-2636</b>	<b>OIL STRING</b>

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>11</b>	<b>8 5/8</b>	<b>853</b>	<b>50</b>	<b>PUMP &amp; PLUG</b>		
<b>8</b>	<b>5 1/2</b>	<b>2788</b>	<b>200</b>	<b>PUMP &amp; PLUG</b>		

### RECORD OF PRODUCTION AND STIMULATION

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

**20,000 gal. of refined oil & 60,000 # of sand**

Result of Production Stimulation **Well pumped 76 barrels of oil in 24 hrs. after recovering load oil.**

Depth Cleaned Out \_\_\_\_\_

# RECORD OF DRILL-STEM AND SPECIAL TESTS

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.....feet to.....feet, and from.....feet to.....feet.

## PRODUCTION

Put to Producing.....9/29....., 1960

OIL WELL: The production during the first 24 hours was.....76.....barrels of liquid of which.....100.....% was  
was oil; .....% was emulsion; .....0.....% water; and.....% was sediment. A.P.I.  
Gravity.....

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.....570	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....855	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....1980	T. Montoya.....	T. Farmington.....
T. Yates.....2510	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....3220	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....3470	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	570	570	Permian Red Beds				
570	855	285	Anhy. (rustler)				
855	1980	1125	Evaporite Sequence				
1980	2510	530	Dolo. & Anhy.				
2510	3220	1710	Dolomite 7 Rivers				
3220	3270	50	Upper Queen Sand				
3270	3334	64	Dolomite				
3334	3360	26	Middle Queen Sand				
3360	3456	96	Dolomite				
3456	3470	14	Penrose Sand				
3470	3612	142	Dolomite Grayburg				
3612	3680	68	Grayburg Water Sand				

### OIL CONSERVATION COMMISSION

### ARTESIA DISTRICT OFFICE

No. Copies Received	6
DATE RECEIVED	
OPERATOR	
SANTA FE	1
PRORATION OFFICE	
STATE LAND OFFICE	1
U. S. G. S.	2
TRANSPORTER	
FILE	1
BUREAU OF MINES	1

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.....CHAMBERS & KENNEDY

Address.....607 MIDLAND NAT'L BANK BLDG.

Name.....

10/18/60

(Date)