

## NEW MEXICO OIL CONSERVATION COMMISSION

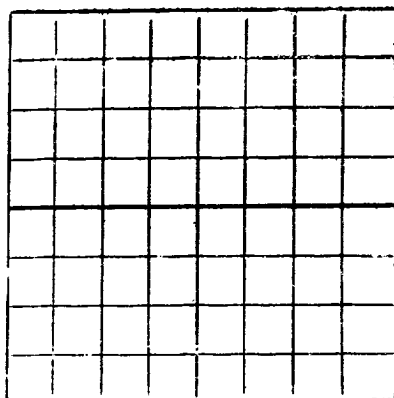
Santa Fe, New Mexico RECEIVED

DEC 12 1962

## WELL RECORD

O. C. O.  
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

W.B. Collins, an individual, Paul L. Davis, an individual &amp;

Limpia Royalties, Inc., a Delaware Corp.

Nix &amp; Curtis-State

(Company or Operator)

(Lease)

Well No. 1, in NE 1/4 of SW 1/4, of Sec. 6, T. 19S, R. 29E, NMPM.

Wildcat

Pool,

Eddy

County.

Well is 1980 feet from South line and 1765 feet from West line

of Section 6. If State Land the Oil and Gas Lease No. is

Drilling Commenced 9-15, 1962 Drilling was Completed 9-28, 1962

Name of Drilling Contractor Shamrock Drilling Company

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3393 The information given is to be kept confidential until

1-1, 1963

## OIL SANDS OR ZONES

No. 1, from 1920 to 1955 No. 4, from to

No. 2, from 2171 to 2227 No. 5, from to

No. 3, from 2239 to 2256 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 None 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 | 24#             | Used        | 282'   | Guide Shoe   |                     |                             | Surface    |
| 4-1/2 | 9.5#            | New         | 2329'  | Howco        |                     | 2188-98 & 2208-18; 1924-28; | Oil String |
| 2-3/8 | 4.7             | New         | 2202'  |              |                     | 1929-32; 1940-44; 1950-55   | Tubing     |

## MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. BAGS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|--------------------|-------------|-------------|--------------------|
|              |                |           |                    |             |             |                    |
|              |                |           |                    |             |             |                    |
|              |                |           |                    |             |             |                    |
|              |                |           |                    |             |             |                    |

## RECORD OF PRODUCTION AND STIMULATION

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

Perforated from 2188-98 & 2208-18 with 2 shots/foot. Acidized with 500 gal. & fraced with 20,000 gals. lease crude & 40,000# sand. Pumped 14 bbl. oil and 31 bbl. water in 24 hours, after recovering load oil from 1st set of perf. After setting retainer bridge plug @ 1987', perforated from 1924-28; 1929-32; 1940-44; & 1950-55 w/one shot/foot, acidized with 500 gals. acid and fraced with 20,000 gal. lease crude and 26,000# sand. Now pumping back load oil.

Dentn 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 0 feet to 2626 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing October 26, 1962

OIL WELL: The production during the first 24 hours was 46 barrels of liquid of which 31 % was oil; 1 % was emulsion; 67 % water; and 1 % was sediment. A.P.I. Gravity 34.9

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.                | 212  | T. Devonian             | T. Ojo Alamo          |
| T. Salt.                | 260  | T. Silurian             | T. Kirtland-Fruitland |
| B. Salt.                | 670  | T. Montoya              | T. Farmington         |
| T. Yates.               | 883  | T. Simpson              | T. Pictured Cliffs    |
| T. 7 Rivers             | 1140 | T. McKee                | T. Menefee            |
| T. Queen                | 1772 | T. Ellenburger          | T. Point Lookout      |
| T. Grayburg             | 2137 | T. Gr. Wash.            | T. Mancos             |
| T. San Andres           | 2610 | 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    | 212  | 212               | Red beds, sand, gravel |      |    |                   |           |
| 212  | 260  | 48                | Anhy                   |      |    |                   |           |
| 260  | 670  | 410               | Salt, anhy             |      |    |                   |           |
| 670  | 883  | 213               | Dol, anhy              |      |    |                   |           |
| 883  | 1140 | 257               | Anhy, sand, dolo       |      |    |                   |           |
| 1140 | 1772 | 632               | Dolo, sand             |      |    |                   |           |
| 1772 | 2137 | 365               | Sand, dolo, anhy       |      |    |                   |           |
| 2137 | 2626 | 489               | Dolo, sand             |      |    |                   |           |

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.

12-11-62 (Date)

Company or Operator W.B. Collins, an individual, Paul L. Davis, an individual & Limpia Royalties, Inc., a Delaware Corp. Address Box 953, Midland, Texas

Name [Signature]