



**DUPLICATE**

**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

**Hudson & Hudson, Inc.**  
(Company or Operator)

State  
(Lease)

Well No. **1-A**, in **SE** of **36** of Sec. **35** T. **19S**, R. **37E** NMPM.

**Emont** Pool, **Lea** County.

Well is **660** feet from **South** line and **660** feet from **East** line of Section **35**. If State Land the Oil and Gas Lease No. is **B-2736**.

Drilling Commenced **January 3**, 19**57** Drilling was Completed **January 18th**, 19**57**

Name of Drilling Contractor **Donnell Drilling Company**

Address **607 Texas Bank & Trust Company Building, Dallas, Texas**

Elevation above sea level at Top of Tubing Head **3593**. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

**OIL SANDS OR ZONES**

No. 1, from **3782** to **3866** 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 \_\_\_\_\_ 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        | 398.90  | Halliburton Texas        |                     |              |         |
| 5 1/2" | 14.40#          | New         | 3934.39 | Baker Float & Guide Shoe |                     |              |         |

**MUDDING AND CEMENTING RECORD**

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 11           | 8 5/8"         | 398.90    | 300                 | Plug        |             |                    |
| 7 3/4        | 5 1/2"         | 3934.39   | 1000                | Plug        |             |                    |

**RECORD OF PRODUCTION AND STIMULATION**

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

Drilled out cement to 3907 Tubing Head Datum.  
Perf. 1/2' cone shots 4 per foot 3762-72; 3798-3816; 3818-24; 3830-54; 3856-66. Treated 1,000 gal. acid; 20,000 gal. frac oil & 20,000# sand.

Result of Production Stimulation.....

Depth Cleaned Out

**REPORT 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.....**3950**.....feet, and from.....feet to.....feet.  
 Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

**PRODUCTION**

Put to Producing.....**January 18**....., 19.....**57**  
 OIL WELL: The production during the first 24 hours was.....**408**.....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.....            | <b>1420</b> | T. Devonian.....        | T. Ojo Alamo.....          |
| T. Salt.....            | <b>1518</b> | T. Silurian.....        | T. Kirtland-Fruitland..... |
| B. Salt.....            | <b>2595</b> | T. Montoya.....         | T. Farmington.....         |
| T. Yates.....           | <b>2752</b> | T. Simpson.....         | T. Pictured Cliffs.....    |
| T. 7 Rivers.....        |             | T. McKee.....           | T. Menefee.....            |
| T. Queen.....           | <b>3590</b> | T. Ellenburger.....     | T. Point Lookout.....      |
| T. Grayburg.....        |             | 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<br>in Feet | Formation      | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|----------------|------|----|----------------------|-----------|
| 0    | 40   | 40                   | Surface Rock   |      |    |                      |           |
| 40   | 1071 | 1031                 | Red Bed        |      |    |                      |           |
| 1071 | 1506 | 435                  | Red Bed & Anhy |      |    |                      |           |
| 1506 | 2067 | 561                  | Anhy & Salt    |      |    |                      |           |
| 2067 | 2600 | 533                  | Salt           |      |    |                      |           |
| 2600 | 2873 | 273                  | Anhy           |      |    |                      |           |
| 2873 | 2963 | 90                   | Anhy & Lime    |      |    |                      |           |
| 2963 | 3412 | 449                  | Anhy           |      |    |                      |           |
| 3412 | 3522 |                      |                |      |    |                      |           |
| 3522 | 3603 | 81                   | Anhy & Gyp     |      |    |                      |           |
| 3603 | 3785 | 182                  | Anhy & Lime    |      |    |                      |           |
| 3785 | 3895 | 110                  | Lime           |      |    |                      |           |
| 3895 | 3932 | 37                   | Lime & Anhy    |      |    |                      |           |
| 3932 | 3950 | 18                   | Lime           |      |    |                      |           |

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.

  
 \_\_\_\_\_  
 January 21, 1957

Company or Operator.....**Hudson & Hudson, Inc.**..... Address.....**1810 Electric Bldg., Ft. Worth, Texas**.....  
 Name..... Position or Title.....  
**Secretary-Treasurer**