



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

Hondo Oil & Gas Company
(Company or Operator)

State "ND"
(Lease)

Well No. 4, in NW 1/4 of SE 1/4, of Sec. 36, T. 18, R. 30, NMPM.

Culwin Pool, Eddy County.

Well is 1650 feet from South line and 1650 feet from East line

of Section 36. If State Land the Oil and Gas Lease No. is E-7811

Drilling Commenced 7-27-59, 19... Drilling was Completed 9-3-59, 19...

Name of Drilling Contractor: Donnelly Drig. Co.

Address: Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3536'. The information given is to be kept confidential until 19...

OIL SANDS OR ZONES

No. 1, from 3068 to 3137 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 545 to 550 feet. 1/2 bailer per run

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	new	742	Larkin			top of salt
4-1/2	9.5	new	3143	Larkin		3117-3123 3126-3130	through pay

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	744	50	Pump truck		
8	4-1/2	3144	160	Pump truck		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation with 30,000# of 20-40 mesh sand and 10,000 gallons lease oil

Result of Production Stimulation 45 barrels per day.

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 **surface** feet to **3145** feet, and from feet to feet.

PRODUCTION

Put to Producing **9-15-59**, 19.....

OIL WELL: The production during the first 24 hours was **45** barrels of liquid of which **100** % was
 was oil; % was emulsion; % water; and **2/10** % was sediment. A.P.I.
 Gravity **36.6°**

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 710 | T. Silurian..... | T. Kirtland-Fruitland..... |
| B. Salt 1918 | T. Montoya..... | T. Farmington..... |
| T. Yates 2173 | T. Simpson..... | T. Pictured Cliffs..... |
| T. 7 Rivers 2522 | T. McKee..... | T. Menefee..... |
| T. Queen 3068 | 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 in Feet	Formation	From	To	Thickness in Feet	Formation
0	710	710	Anhydrite and redbeds				
710	1918	1208	Salt				
1918	2173	255	Anhydrite and sand (Yates)				
2173	2522	349	Anhydrite and sand (Seven Rivers)				
2522	3068	546	Dolomite and sand (Queen)				

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.

9-23-59

(Date)

Company or Operator **Hondo Oil & Gas Company**
 Name **A. J. Deans**

Address **1404 Ray, Artesia, New Mexico**
 Position or Title **Dist. Prod. Supt.**