



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

WELL RECORD

FEB 1 1980

Mail to District Office, Oil Conservation Commission, to which Form C-100 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

(Hondo-Western-Yates)

State A

(Company or Operator)

(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 6, T. 18S, R. 28E, NMPM.

Empire Abo

Pool, Eddy

County.

Well is 1980 feet from North line and 1980 feet from South line

of Section 6. If State Land the Oil and Gas Lease No. is 647

Drilling Commenced 12-28-59, 19... Drilling was Completed 1-26-60, 1960

Name of Drilling Contractor Carper Drilling Company

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3673'. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 5836' to 6242' 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#	New	544'	Float			Surface
5-1/2"	14#	New	6241'	Float			Oil String

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"	544'	250 circ.	Pump-plug		
7-7/8"	5-1/2"	6241'	850	Pump-Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation through perforations, 2 shots per foot, 6131'-6147' with 500 gallons 15% regular acid.

Result of Production Stimulation 124 barrels oil in 16 hours with 108.92 MCF

Depth Cleaned Out

I ORD 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 surface feet to 6242 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-27-60, 19
OIL WELL: The production during the first 24 hours was 186 barrels of liquid of which 99 4/10 % was
was oil; % was emulsion; % water; and 6/10 % was sediment. A.P.I.
Gravity 42.3°
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	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg 1862'	T. Gr. Wash	T. Mancos
T. San Andres 2440'	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo 5836'	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	971	971	redbeds, gyp, anhy.				
971	1450	479	anyh., gyp.				
1450	4855	3405	lime, sand				
4855	5836	981	dolo., lime				
5836	6242	406	lime				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
6
DISTRICT ENGINEER
JAN 29 1960
RECEIVED
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BUREAU OF MINES

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 Hondo Oil & Gas Company Address Box 125 Artesia, N. M.
Name A. J. Deans Position or Title Dist. Prod. Supt.
1-29-60 (Date)