

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1-
FILE	2
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

WELL RECORD

			*		

AREA 640 ACRES
LOCATE WELL CORRECTLY.

Hondo Oil & Gas Company

Hondo Singer

(Company or Operator)

(Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 18, T. 20-S, R. 27-E, NMPM.
Wildcat Pool, Eddy County.

Well is 660 feet from North line and 1980 feet from East line

of Section 18. If State Land the Oil and Gas Lease No. is

Drilling Commenced April 2, 1964. Drilling was Completed May 9, 1964

Name of Drilling Contractor Cactus Drilling Corporation

Address Box 32, Midland, Texas

Gd. Level 3333'

Elevation above sea level at Top of casing July 1, 1964. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 7940 to 7957 No. 4, from to

No. 2, from 7972 to 8082 No. 5, from to

No. 3, from 8115 to 8165 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 1600' to Sulfur water feet.

No. 2, from 1843' to Est. at 15 BPH feet.

No. 3, from 110' to Encountered fresh water feet.

No. 4, from 430' to while air drilling. feet.

to Approx. 5 BPH

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	48#	New	357.98	Guide			Surface
9-5/8	32.3# & 36#	New	3117.69	Float			Intermediate
5-1/2	14, 15.5 & 17#	New	8222.59	Float		8030-50 & 8066-82	Oil
2-7/8	6.5	New	7844.52				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
11-1/2	13-3/8	371.12	370	Pump & Plug		
12-1/4	9-5/8	3130.17	883	Pump & Plug		
8-3/4	5-1/2	8233.57	350	Pump & Plug		
	2-7/8	7853.87				

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations 8066-82 w/500 gallons 15% HF mud acid and 1000 gallons 15% LSTNE

Treated perforations 8030-50 & 8066-82 w/500 gallons 15% mud acid & 1000 gallons 15%

LSTNE + fifty 7/8" nylon ball sealers.

RECEIVED

Result of Production Stimulation In 12 hrs flowed 262 BNO. FTP 1425#

MAY 22 1964

D. C. C.
Depth Cleaned Well Office

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 8423 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 12 19 64

OIL WELL: The production during the first 24 hours was 262 barrels of liquid of which 99.6% was oil; % was emulsion; % water; and 4/10% was sediment. A.P.I. Gravity 49.6°

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	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	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta		T. Morrison
T. Drinkard		T. Penn
T. Dean Sand		
T. Wolfcamp		
T. Cisco		
T. Miss		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	746	746	Dolomite				
746	1145	399	Sand				
1145	1749	604	Dolomite & Limestone				
1749	2834	1085	Dolomite				
2834	7426	4592	Limestone				
7426	7804	378	Sand				
7804	8328	524	Limestone, Dolomite & shale				
8328	8423	95'	Lime & dolomite				

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.

May 15, 1964

Company or Operator Hondo Oil & Gas Company

Address P. O. Box 1978, Roswell, New Mexico

Name

Position or Title District Drilling Supervisor