



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

AUG 29 1961

WELL RECORD

D. C. C.
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

Hondo-Western-Yates
(Company or Operator)

State 'A'
(Lease)

Well No. 39, in NE 1/4 of SE 1/4, of Sec. 35, T. 17-S, R. 28-E, NMPM.
Empire Abo Pool, Eddy County.
 Well is 2310 feet from South line and 1650 feet from West line
 of Section 35. If State Land the Oil and Gas Lease No. is 647
 Drilling Commenced 8-9-61, 19. Drilling was Completed 8-21-61, 19.
 Name of Drilling Contractor Yates Drig. Co.
 Address Artesia, New Mexico
 Elevation above sea level at Top of Tubing Head 3678. The information given is to be kept confidential until
 , 19.

OIL SANDS OR ZONES

No. 1, from to 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.

Name changed from
 Hondo, Inc. to
 HONDO, INC. - YATES
 effective December 31, 1962

CASING RECORD

| SIZE | WEIGHT PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
|--------|-----------------|-------------|--------|--------------|---------------------|--------------|------------|
| 8-5/8" | 28# | Used | 757' | Float | | | Surface |
| 5-1/2" | 821' 17# | n-80 Used | 6378' | Float | | | Oil String |
| | 2100' 17# | J-55 | | | | | |
| | 3457' 15.5# | J-55 | | | | | |

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" | 757' | 350 | Pump-Plug | | |
| 7-7/8" | 5-1/2" | 6378' | 270 Units NTS 400 | Pump-Plug | | |
| | | | 150 sbs. 2% gal Inocer | | | |

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation thru perforations at 6297 - 6308 2/ft.
 with 1000 gallons 15% regular acid with TB-50 added.

Result of Production Stimulation Flowed 130 bbls. in 2 hrs. thru 1/2" choke
 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 0 feet to 6378 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 8-23-61, 19

OIL WELL: The production during the first 24 hours was 1560 barrels of liquid of which 99.9% was oil; 0% was emulsion; 0% water; and .1% was sediment. A.P.I. Gravity 43.6

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

T. Anhy.
T. Salt.
B. Salt.
T. Yates.
T. 7 Rivers. 937
T. Queen. 1553
T. Grayburg. 2018
T. San Andres. 2414
T. Glorieta. 3843
T. Drinkard.
T. Tubbs.
T. Abo. 6236
T. Penn.
T. Miss.

T. Devonian.
T. Silurian.
T. Montoya.
T. Simpson.
T. McKee.
T. Ellenburger.
T. Gr. Wash.
T. Granite.
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo.
T. Kirtland-Fruitland.
T. Farmington.
T. Pictured Cliffs.
T. Menefee.
T. Point Lookout.
T. Mancos.
T. Dakota.
T. Morrison.
T. Penn.
T.
T.
T.

FORMATION RECORD

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|-------|-------|-------------------|------------------|------|----|-------------------|-----------|
| 0 | 625' | 625' | Red Bed and Gyp. | | | | |
| 625' | 1022' | 397' | Anhy. and Gyp. | | | | |
| 1022' | 2284' | 1262' | Anhy. and Dolo. | | | | |
| 2284' | 4126' | 1842' | Dolo. and Chert | | | | |
| 4126' | 4293' | 167' | Lime and Dolo. | | | | |
| 4293' | 6230' | 1937' | Chert and Dolo. | | | | |
| 6230' | 6378' | 148' | Lime | | | | |

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
No. Copies Received 10
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OPERATOR
SANTA FE
PRODUCTION OFFICE
STATE LAND OFFICE
U. S. G. S.
TRANSPORTER
FILE
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 Honda Oil & Gas Company Address Box 129, Artesia, New Mexico
Name A. J. Pleaus by J. M. Edgmon Position Title Dist. Prod. Supt.
8-24-61 (Date)