



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

WELL RECORD SEP 25 1961

O. C. C.

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

ARTESIA OFFICE

Hondo-Western-Yates
(Company or Operator)

State 'A'
(Lease)

Well No. 40, in SE 1/4 of NE 1/4, of Sec. 35, T. 17-S, R. 28-E, NMPM.

Empire Abo

Pool, Kddy

Well is 1650 feet from North line and 990 feet from East line

of Section 35. If State Land the Oil and Gas Lease No. is 647

Drilling Commenced 8-24-61, 19..... Drilling was Completed 9-4-61, 19.....

Name of Drilling Contractor Yates Drilling Company

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3672.2. 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 - Western - Yates to
HONDO - INTERNATIONAL - 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	857'	Float			Surface
5-1/2"	15.5#	New	6421'	Float			Oil String

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"	8-5/8"	857'	375	Pump + Plug		
7-7/8"	5-1/2"	6421'	190 Units NTS 400 150 aka. Inner 4 1/2 gal	Pump + Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation thru perforations at 6274 - 6284

with 1000 gallons 15% regular acid w/ DS-50 added.

Result of Production Stimulation Flowed 130 bbls. oil 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 6422 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 9-6-61, 19____.

OIL WELL: The production during the first 24 hours was 1540 barrels of liquid of which 99.9 % was oil; 0 % was emulsion; 0 % water; and .1 % was sediment. A.P.I. Gravity 43.5

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..... <u>963</u>	T. McKee.....	T. Menefee.....	
T. Queen..... <u>1576</u>	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg..... <u>2024</u>	T. Gr. Wash.....	T. Mancos.....	
T. San Andres..... <u>2382</u>	T. Granite.....	T. Dakota.....	
T. Glorieta.....	T.	T. Morrison.....	
T. Drinkard.....	T.	T. Penn.....	
T. Tubbs.....	T.	T.	
T. Abo..... <u>6008</u>	T.	T.	
T. Abo Reef <u>6050</u>	T.	T.	
T. Miss.....	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	605'	605'	Red bed and Gyp.				
605'	1052'	447'	Anhy. and Gyp				
1052'	2278'	1226'	Anhy. and Dolo.				
2278'	4248'	1970'	Dolo. and Chert				
4248'	4428'	180'	Line and Dolo.				
4428'	6008'	1580'	Chert and Dolo.				
6008'	6422'	414'	Line				

OIL CONSERVATION COMMISSION	
ARTESIA DISTRICT OFFICE	
No. Copies Received	<u>10</u>
DISTRIBUTION	
	NO. FURNISHED
OPERATOR	<u>4</u>
SANTA FE	<u>1</u>
PRORATION OFFICE	<u>1</u>
STATE LAND OFFICE	<u>1</u>
U. S. G. S.	<u>2</u>
TRANSPORTER	<u>1</u>
FILE	<u>1</u>
BUREAU OF MINES	<u>1</u>

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.

9-7-61
(Date)

Company or Operator Hondo Oil & Gas Company
 Name A. J. Reams by Emboldson

Address Box 129, Artesia, New Mexico
 Position Title Dist. Prod. Supt.