



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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 QUINTUPPLICATE. If State Land submit 6 Copies

**Honda-Western-Yates** State 'A'  
(Company or Operator) (Lease)  
Well No. **38**, in **NE**  $\frac{1}{4}$  of **NE**  $\frac{1}{4}$  of Sec. **32**, T. **17-S**, R. **28-E**, NMPM.  
**Empire Abo** Pool, **Eddy** County.  
Well is **1160** feet from **North** line and **330** feet from **East** line of Section **32**. If State Land the Oil and Gas Lease No. is **647**.  
Drilling Commenced **12-27-60**, 19\_\_\_\_. Drilling was Completed **11-27-60**, 19\_\_\_\_.  
Name of Drilling Contractor **Yates Drilling Company**  
Address **Artesia, New Mexico**  
Elevation above sea level at Top of Tubing Head **3689**. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

OIL SANDS OR ZONES

No. 1, from **5889** to **6100** 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 LOG USED

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24.4	Used	717'	Float			Surface
5-1/2"	15.54	New	6072'	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"	717'	300	Pump - Plug		
7-7/8"	5-1/2"	6072'	170 Units HYS 400 150 sks. Incer 4% gel.	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 5953 - 60, 71-76, 81-94, 6002-06  
4/ft. w/ 10,000 gallons 15% regular acid with DS-50 added.  
Treated formation thru perforations at 5914-24 2/ft. w/ 30,000 gallons  
15% regular acid with DS-50 added.  
Result of Production Stimulation  
Swab and flowed 69 bbls. oil and 19 bbls. water in 24 hrs.  
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 6100 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12-2-60, 19

OIL WELL: The production during the first 24 hours was 88 barrels of liquid of which 78 % was  
was oil; 0 % was emulsion; 21 % water; and 1 % was sediment. A.P.I.  
Gravity 42.8

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 643	T. McKee	T. Menefee	
T. Queen 1215	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres 1952	T. Granite	T. Dakota	
T. Glorieta 3307	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T.	
T. Abo 5889	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	760'	760'	Red bed and Gyp				
760'	1215'	455'	Gyp and Anhy.				
1215'	5685'	4470'	Anhy. Lime and Sand				
5685'	5888'	203'	Anhy. Dolo. and Shale				
5888'	6100'	212'	Lime and Dolo.				

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 129, Artesia, New Mexico  
Name A. J. Neary by G. J. Edgeman Position Title Dist. Prod. Supt.  
12-13-60 (Date)