

X									

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

WELL RECORD JAN 11 1960

D. R. G.

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 Oil &amp; Gas Company

(Company or Operator)

State "EA" /

(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 6, T. 18S, R. 20E, NMPM.

Empire Abo

Pool,

Nady

County.

Well is 990 feet from North line and 600 feet from West line

of Section 6. If State Land the Oil and Gas Lease No. is 00 4307

Drilling Commenced 12-8-59, 19. Drilling was Completed 12-30-59, 19.

Name of Drilling Contractor Lee Drilling Company

Address Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3674'. The information given is to be kept confidential until 19.

## OIL SANDS OR ZONES

No. 1, from 5740 to 6119 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	971	float			surface
5-1/2"	14	new	6119	float		6050-6070'	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"	906	350 circ.	pump-plug		
7-7/8	5-1/2"	6119'	350	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/ft., 6050-6070' with 3,000 gallons 18% regular acid

Result of Production Stimulation 150 barrels oil in 24 hours with 93.75 MCF

Depth Cleaned Out

ORD OF DRILL-STEM AND SPECIAL TEST

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 **6119** feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing **1-1-60**, 19.  
OIL WELL: The production during the first 24 hours was **150** barrels of liquid of which **99** % was  
was oil; % was emulsion; **1** **acid** % water; and % was sediment. A.P.I.  
Gravity **42°**  
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 <b>1895'</b>	T. Granite	T. Dakota	
T. Glorieta <b>3435'</b>	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T.	
T. Abo <b>5746'</b>	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, anhydrite.				
971'	1450'	479'	anhydrite, gyp.				
1450'	4855'	3405'	lime, sand.				
4855'	5746'	889'	dolomite, lime.				
5746'	6119'	373'	lime.				

OIL CONSERVATION COMMISSION  
ALBUQUERQUE DISTRICT OFFICE

No. Copies Received

DATE RECEIVED

OFFICE

EXAMINER

PROPERTY CLERK

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.

**January 6, 1960**  
Company or Operator **Hondo Oil & Gas Company** Address **Box 125, Roswell, New Mexico**  
Name **A. J. Doane** Position or Title **Dist. Prod. Supt.**