

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

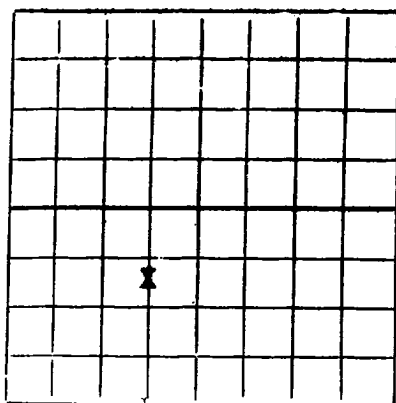
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JUL 13 1960

WELL RECORD

O. O. O.
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



AREA 640 ACRES
LOCATE WELL CORRECTLY

Hondo-Western-Yates
(Company or Operator)

State 'A'
(Lease)

Well No. 21, in NE 1/4 of SW 1/4, of Sec. 26, T. 18-S, R. 28-E, NMPM.

Empire Abo Undesignated

Pool,

Eddy

County.

Well is 1980 feet from West line and 1650 feet from South line

of Section 26. If State Land the Oil and Gas Lease No. is 647

Drilling Commenced 6-25-60, 19 Drilling was Completed 7-7-60, 19

Name of Drilling Contractor Yates Drilling Company

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3664. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 6004 to 6310 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"	28#	Used	720'	Float			Surface
5-1/2"	15.5#	New	6310'	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"	720'	375	Pump - Plug		
7-7/8"	5-1/2"	6310'	190 Units HTS 400 150 sbs. Inner 1/2 gal.	Pump - Plug	1 unit HTS 400 = Approx 3 sbs.	

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation thru perforations at 6198' - 6224 with 2,000 gallons 15% regular acid.

Result of Production Stimulation 100 bbls. oil in 10 hrs. thru 16/64" 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 6310 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7-8-60, 19

OIL WELL: The production during the first 24 hours was 210 barrels of liquid of which 99.7 % was oil; 0 % was emulsion; 0 % water; and .3 % 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. Salt.		T. Silurian	
B. Salt.		T. Montoya	
T. Yates		T. Simpson	
T. 7 Rivers	828'	T. McKee	
T. Queen	1410	T. Ellenburger	
T. Grayburg	1817	T. Gr. Wash.	
T. San Andres	2117	T. Granite	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo	6004	T.	
T. Penn.		T.	
T. Miss.		T.	
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	580'	580'	Red bed and Gyp.				
580'	913'	333'	Anhy. and Gyp				
913'	2020'	1107'	Anhy. and Dolo.				
2020'	4005'	1985'	Dolo. and Chert				
4005'	4198'	193'	Lime and Dolo.				
4198'	6004'	1806'	Chert and Dolo.				
6004'	6310'	306'	Lime				

OIL CONSERVATION COMMISSION			
ARTESIA DISTRICT OFFICE			
No. Copies Received	16		
DISTRIBUTION			
	NO. FURNISHED		
FOR	4		
ARTESIA	1		
PRODUCTION OFFICE			
STATE LAND OFFICE	1		
U. S. G. S.	2		
TRANSPORTER			
FILE	1		
BUREAU OF MINES	1		

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 Hende Oil & Gas Company Address Box 125, Artesia, New Mexico
Name A. J. Reana Position Title Dist. Prod. Supt.
7-11-60 (Date)