



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
HOBBS OFFICE OCC
JAN 22 1960
O. C. C.
ARTESIA, OFFICE

WELL RECORD 19 PM 3:34

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

Gulf Oil Corporation

(Company or Operator)

Eddy State "AN"

(Lease)

Well No. 4, in NW 1/4 of SW 1/4, of Sec. 13, T. 19-S, R. 28-E, NMPM.

Millman, East (Queen-Grayburg) Pool,

Eddy

County.

Well is 2310 feet from South line and 660 feet from West line

of Section 13-19-28 If State Land the Oil and Gas Lease No. is E-7668

Drilling Commenced December 22, 1959 Drilling was Completed December 30, 1959

Name of Drilling Contractor O'Brien Drilling Co.

Address 615 Fort Worth Club Bldg., Fort Worth, Texas

Elevation above sea level at Top of Tubing Head 3387' The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 1734 to 2200' 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
7-5/8"	24#	New	601'	Guide			Surface Pipe
4-1/2"	9.50#	New	2240'	Guide		1734-2200'	Production 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
9-7/8"	7-5/8"	609'	450	Pump & Plug		
6-3/4"	4-1/2"	2250'	375	" " "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs 1734-2200' with 30,000 gals refined oil, 1/40# Adomite and 2-lb SPQ.

Result of Production Stimulation Flowed 119 bbls oil, no bbls wtr 2-3/8" tbg 1 1/4/64" ok 2 1/2 hours.

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TE

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 2250 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 9, 1960

OIL WELL: The production during the first 24 hours was 119 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 37.2

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 828'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 1642	T. Ellenburger	T. Point Lookout
T. Grayburg 1991	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	FILE NUMBER	THICKNESS in Feet	FORMATION
0	8.50'		Distance from top Kelly			
	120'		Drive Bushing to Ground			
	615'		Surface sand, caliche &			
	1340		Red Bed			
	1453		Red Bed			
	2250		Anhy			
			Anhy & Lime			
			Lime			
			PB to 2222'			

DEVIATIONS - TOTCO SURVEYS
1/4 - 200'
1/2 - 1400
1-1/2 - 1610

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
No. Copies Received 7
DISTRIBUTION
OPERATOR
ARTESIA PE
LOCATION OFFICE
STATE LAND OFFICE
U. S. G. S.
TRANSPORTER
NO. FURNISHED
1
2
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.

January 18, 1960 (Date)
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name Dr. Russell Position or Title Area Production Supt.