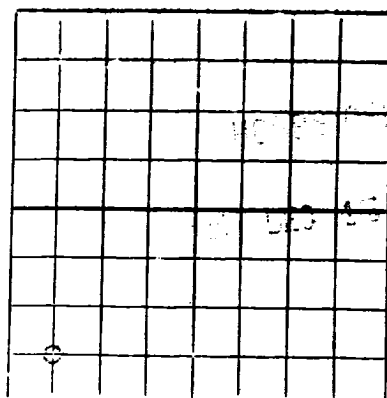


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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 QUINTUPLICATE. If State Land submit 6 Copies



AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation
(Company or Operator) Eddy State "Oil"
(Lease)

Well No. 1, in SW 1/4 of SW 1/4, of Sec. 4, T. 17-S, R. 29-E, NMPM.

Cave Pool, Eddy County.

Well is 660 feet from South line and 660 feet from West line of Section 4-17-29. If State Land the Oil and Gas Lease No. is 3-1162.

Drilling Commenced 9-13, 1957. Drilling was Completed 10-1, 1957.

Name of Drilling Contractor Donnelly Drilling Company
Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3598'. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 2374' to 2398' 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	295'	Baker			Surface Pipe
4-1/2"	9.50#	New	2503'	"		2374-2398'	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
11"	8-5/8"	297'	175	Pump & Plug		
7-7/8"	4-1/2"	2510'	800	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Spotted 250 gallons MA on perforations from 2464-2474'.

Treated formation with 10,000 gallons refined oil with 1# SPG.

Spotted 250 gallons mud acid on perforations from 2374-2398' and squeezed into formation.

Treated formation with 12,000 gallons refined oil with 1# SPG.

Result of Production Stimulation Flowed 288 bbls oil and no water thru 2-3/8" tubing 24 hours.

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 237' feet to 2510 feet, and from feet to feet.
Cable tools were used from 0 feet to 237 feet, and from feet to feet.

PRODUCTION

Put to Producing 10-18, 1957.
OIL WELL: The production during the first 24 hours was 288 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 37.4
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 2374'	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	From	To	Thickness in Feet	Formation
0	9		Distance from Top Kelly Drive Bushing to Ground				DEVIATION - TOTCO SURVEY
	20		Caliche				1-1/4 - 800'
	200		Red Rock				3/4 - 1400'
	237		Anhydrite and Red Rock				1/4 - 1650'
	647		Salt and Anhydrite				3/4 - 2130'
	1192		Anhydrite				1/4 - 2200'
	1275		Anhydrite and Salt				
	1348		Anhydrite				
	1428		Anhydrite and Sandy Lime				
	1580		Anhydrite and Salt				
	1707		Anhydrite				
	2510		Lime				

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.

December 13, 1957

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name E. J. [Signature]

Position or Title Area Supt. of Prod.