



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 QUINTUPLICATE. If State Land submit 6 Copies

Gulf Oil Corporation

(Company or Operator)

Graham State (NCT-I)

(Lease)

Well No. 2, in NW 1/4 of SW 1/4, of Sec. 19, T. 21-S, R. 37-E, NMPM.

Paddock and Drinkard

Pool, Lea County.

Well is 1980 feet from South line and 560 feet from West line

of Section 19, 21-S, 37-E. If State Land the Oil and Gas Lease No. is A-1543-1

Drilling Commenced 11-18, 1962 Drilling was Completed 12-6-1962

Name of Drilling Contractor Moran Oil Producing and Drilling Corporation

Address Box 1718, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3515 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 5176 to 5186 Paddock No. 4, from to

No. 2, from 6575 to 6667 Drinkard 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
13-3/8"	48	New	341	Guide			Surface Pipe
9-5/8"	36	New	3689	Guide			Intermediate
* 7"	23	New	3088	Guide		5176-5186-Pad 6575-6667-Drk	Oil String

* 7" liner, top at 3600.7'

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	355	350	Pump & Plug		
12-1/4"	9-5/8"	3700	400	Pump & Plug		
8-3/4"	7"	6700	507	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized Paddock Zone with 500 gallons of 15% NE Acid. Acidized Drinkard Zone with 3750 gallons of 15% NE Acid and frac treated with 16,000 gallons of gel lease oil with 1/20# Adomite M-11 and 2-1/2# sand per gallon.

Result of Production Stimulation Paddock flowed 221 BO, 0 water 16/64" choke in 24 hours.

Drinkard flowed 142 BO, 2 BW 20/64" choke in 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 0 feet to 6700 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to Producing 1-1-63 Paddock and Drk., 1963
OIL WELL: The production during the first 24 hours was 221 Pad 100
147 Drk barrels of liquid of which 98
was oil; % wa emulsion; 2 % water; and % was sediment. A
Gravity 37.0 Corr Pad., 37.6 Corr. Drk.
GAS WELL: The production during the first 24 hours was M.C.F. plus
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.	1214		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2840		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3480		T. Eilenburger		T. Point Lookout
T. Grayburg			T. Co. Wash.		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta	5128				T. Morrison
T. Drinkard					T. Penn.
T. Tubbs	6250				T.
T. Abo					T.
T. Penn.					T.
T. Miss.					T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	224		Surface Sand				
	794		Red Bed				
	1272		Red Bed & Anhy.				
	2472		Anhy & Salt				
	3240		Anhy				
	3486		Anhy & Lime				
	6700		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.

January 15, 1963
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name Title Area Production Manager