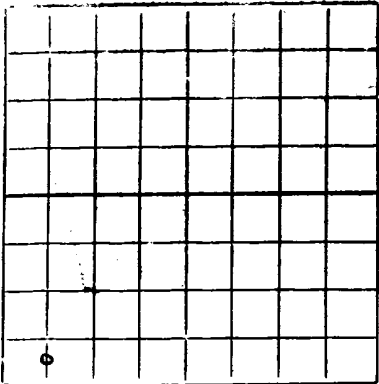




AREA 640 ACRES
LOCATE WELL CORRECTLY

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)

Nancy Harmon NCT-6
(Lease)

Well No. 23, in S1/4 of S1/4, of Sec. 33, T. 24N, R. 38E, NMPM.

Dollarhide, Oklahoma Pool, Leas. County.

Well is 330 feet from south line and 660 feet from east line of Section 33-24-33. If State Land the Oil and Gas Lease No. is 3-1732

Drilling Commenced 12-23, 1955. Drilling was Completed 2-14, 1956.

Name of Drilling Contractor Martin Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3177'. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 6464' to 6630' 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	255'	Baker			Surface pipe
5-1/2"	14#	New	6669'	Larkin		6464-6630	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
12-1/4"	8-5/8"	267'	250	plug & slug		
7-7/8"	5-1/2"	6669'	1065	plug & slug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated for athen thru perforations in 5-1/2" casing from 6464-6630' with 1000 gallons acid.

Treated for athen thru perforations in 5-1/2" casing from 6630-6662' with 6000 gallons 15% acid.

Treated for athen thru perforations in 5-1/2" casing from 6662-6669' with 1500 gallons 15% acid.

Treated for athen thru perforations in 5-1/2" casing from 6669-6694' with 3000 gallons 15% acid.

Treated for athen thru perforations in 5-1/2" casing from 6694-6510' with 3000 gallons 15% acid.

Result of Production Stimulation

Flowed 144 bbls oil, no water thru 2-3/8" tubing, 24 hours.

Don't Check Out

I ORD OF DRILL-STEM AND SPECIAL TES

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 6870 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 22, 1956

OIL WELL: The production during the first 24 hours was 144 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 33.6

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.	1173'	T. Devonian	T. Ojo Alamo
T. Salt		T. Silurian	T. Kirtland-Fruitland
B. Salt	2525'	T. Montoya	T. Farmington
T. Yates	2657'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2927'	T. McKee	T. Menefee
T. Queen	3475'	T. Ellenburger	T. Point Lookout
T. Grayburg	3655'	T. Gr. Wash.	T. Mancos
T. San Andres	4040'	T. Granite	T. Dakota
T. Glorieta	5177'	T.	T. Morrison
T. Drinkard		T.	T. Penn.
T. Tubbs	6093'	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	11		Distance from Top Kelly Drive Bushing to Ground				
	1173		Red Bed				
	1246		Red Bed and Anhydrite				
	2530		Anhydrite and Salt				
	3010		Anhydrite				
	3050		Gypsum				
	3144		Anhydrite and Lime				
	3265		Gypsum				
	3362		Lime and shale				
	4141		Lime				
	4174		Dolomite				
	6870		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.

March 15, 1956 (Date)
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name E. J. [Signature] Position or Title Area Supt. of Prod.

Attachment to C-105

Harry Leonard "G# #23

DEVIATION - TOTCO SURVEY

1/2 - 500'	1-1/4 - 3845'
1/2 - 787'	1-1/4 - 3877'
1/4 - 1200'	1 - 3970'
1/4 - 1400'	1 - 4033'
1 - 1480'	1 - 4094'
1-1/4 - 1703'	1 - 4170'
1-1/2 - 2016'	1 - 4219'
1-3/4 - 2140'	3/4 - 4280'
1-1/2 - 2204'	1 - 4496'
1-3/4 - 2298'	1-3/4 - 4841'
1-3/4 - 2315'	1-1/2 - 4908'
1-1/2 - 2575'	1-1/2 - 4980'
1-1/2 - 2664'	1-3/4 - 5151'
3/4 - 3011'	1-3/4 - 5182'
3/4 - 3100'	2 - 5346'
3/4 - 3197'	2 - 5748'
3/4 - 3400'	2 - 5833'
3/4 - 3471'	2-3/4 - 5970'
1 - 3595'	2-3/4 - 6025'
1 - 3689'	
1-1/4 - 3800'	