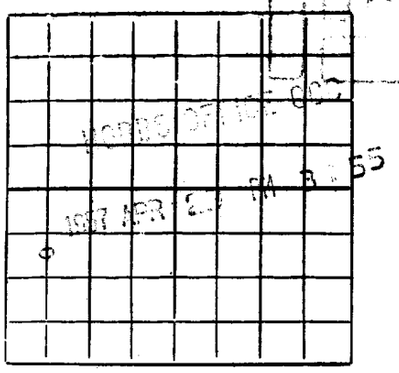
DUPLICATE

(Revised 7/1/52)
(Form C-105)



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) S. J. Carr (Lease)

Well No. 6, in NW ¼ of SW ¼, of Sec. 10, T. 24-S, R. 37-E, NMPM.

Undesignated Pool, Lea County.

Well is 1650 feet from South line and 660 feet from West line

of Section 10-24-37. If State Land the Oil and Gas Lease No. is

Drilling Commenced 1-26, 1957. Drilling was Completed 3-14, 19 57

Name of Drilling Contractor Western Service Drilling Co.

Address Box 1392, Longview, Texas

Elevation above sea level at Top of Tubing Head 3273'. The information given is to be kept confidential until –, 19

OIL SANDS OR ZONES

No. 1, from 7579' to 7607' 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
13-3/8"	48#	New	294'	Baker			Surface Pipe
8-5/8"	24#	New	3936'	Baker			Intermediate String
5-1/2"	14#	New	7603'	Baker		7579-7607'	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
18"	13-3/8"	311'	500	Pump & Plug		
11"	8-5/8"	3949'	2775	Pump & Plug		
7-7/8"	5-1/2"	7614'	725	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Spotted 500 gallons mud acid on perforations in 5-1/2" casing from 7579-7607' and squeezed in formation.

Result of Production Stimulation Flowed 177 bbls oil, no water thru 2-3/8" tubing 24 hours.

Depth Cleaned Out

ORD 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 7615 feet, and from ..... feet to ..... feet.

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

PRODUCTION

Put to Producing March 22, 1957

OIL WELL: The production during the first 24 hours was 177 barrels of liquid of which 100 % was was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 42.6

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 995'	T. Devonian 7580'	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2590'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta 4950'	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs 5880'	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss. Woddford 7460'	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	10.35		Distance from Top Kelly Drive Bushing to Ground		7428		Lime and Shale
	337		Red Bed		7449		Lime, Dolomite and Shale
	686		Red Bed and Gypsum		7479		Lime and Shale
	1057		Red Bed		7548		Shale
	1296		Red Bed and Anhydrite		7615		Lime and Shale
	1555		Red Bed, Shale and Anhydrite				
	2394		Anhydrite and Salt				
	2585		Anhydrite and Gypsum				
	2629		Lime and Anhydrite				
	2987		Anhydrite				
	3873		Anhydrite and Lime				
	4602		Lime				
	4642		Lime and Dolomite				
	4741		Lime and Sand				
	4907		Lime				
	4985		Lime and Dolomite				
	5245		Lime				
	5450		Lime and Dolomite				
	6104		Lime				
	6181		Lime and Sand				
	7058		Lime				
	7101		Lime and Dolomite				
	7171		Lime				
	7263		Dolomite and 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.

April 26, 1957
(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name C. F. [illegible]

Position or Title Area Supt. of Prod.

DEVIATION - TOTCO SURVEY

1/2 - 295'	1-1/4 - 2885'	/ 2 - 5100'
1/2 - 460'	1-1/4 - 2975'	2 - 5255'
1/2 - 605'	1-1/4 - 3068'	2 - 5450'
1/4 - 850'	1-1/2 - 3140'	1-1/4 - 5685'
1/2 - 980'	1-1/2 - 3225'	1-3/4 - 5830'
1/2 - 1130'	1-1/2 - 3350'	1-1/2 - 5990'
3/4 - 1380'	1-1/4 - 3470'	1-1/2 - 6100'
1/2 - 1560'	1-1/2 - 3510'	1-3/4 - 6180'
3/4 - 1715'	2 - 3625'	2 - 6290'
1/2 - 1830'	1-1/4 - 3650'	1-1/2 - 6465'
1 - 1905'	1-3/4 - 3780'	2 - 6700'
1-1/2 - 2050'	1-3/4 - 3910'	1-1/4 - 6815'
2 - 2175'	1-1/2 - 3950'	1 - 6960'
2 - 2265'	3/4 - 4010'	1/4 - 7100'
1-1/2 - 2450'	1-1/2 - 4148'	1 - 7205'
1-1/4 - 2475'	1 - 4310'	1 - 7300'
1-1/2 - 2572'	1 - 4410'	1-1/2 - 7400'
1-1/2 - 2675'	1-1/2 - 4480'	1-1/2 - 7449'
1-1/4 - 2760'	1 - 4600'	3/4 - 7534'
1-3/4 - 2840'	1-1/4 - 4890'	1-1/4 - 7615'

DRILL STEM TEST

1. 8 hour 20 minute Drill Stem Test from 7565-7615' with 5/8" choke at 7548'. Gas to surface 5 minutes, gas volume 286,100 MCF. Oil to surface 3 hours 20 minutes, flowed 33 bbls oil 3 hours. Recovered 150' oil, no water below circulating sub. HP 3600#. FP 200-680#. 30 minute BHP 3100#.