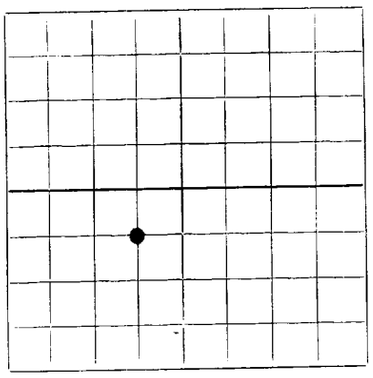
(Revised 7/1/52)
(Form C-105)

N.



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.

Gulf Oil Corporation (Company or Operator) Maud Saunders (Lease)

Well No. 3, in NE ¼ of SW ¼, of Sec. 34, T. 14-S, R. 33-E, NMPM.

Saunders Pool, Lea County.

Well is 1980 feet from South line and 1980 feet from West line of Section 34-14s-33e. If State Land the Oil and Gas Lease No. is.....

Drilling Commenced June 19, 1952, 19..... Drilling was Completed September 23, 1952, 19.....

Name of Drilling Contractor Loffland Drilling Company

Address Box 1005, Electric Building, Fort Worth 2, Texas

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

OIL SANDS OR ZONES

No. 1, from 9855' to 9905' 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"	61#	New	286'				
9-5/8"	36 & 40#	New	4238'				
7"	23,26,29#	New	9915'			9905'-9855'	Production

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"	298'	325	HOWCO		
12-1/4"	9-5/8"	4249'	1600	HOWCO		
8-3/4"	7"	9924'	181	HOWCO		

RECORD OF PRODUCTION AND STIMULATION

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

NONE

Result of Production Stimulation NONE

R' 'RD OF DRILL-STEM AND SPECIAL TES7

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 9925' PBTD 9919' feet, and from ..... feet to ..... feet.

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

PRODUCTION

Put to Producing September 23, 1952, 19.....

OIL WELL: The production during the first 24 hours was 500 barrels of liquid of which 78.4 % was was oil; 0 % was emulsion; 21.6 % water; and 0 % was sediment. A.P.I. Gravity 41.1

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		T. Gr. Wash	T. Mancos
T. San Andres	4150'	T. Granite	T. Dakota
T. Glorieta	5700'	T.	T. Morrison
T. Drinkard		T.	T. Penn
T. Tubbs	7020'	T.	T.
T. Abo	7800'	T.	T.
T. Penn. Permo	9210'	T.	T.
T. Miss		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation
0'	303'		Red Shale
	1510		Red Bed
	1555		Anhydrite
	2152		Anhydrite & Red Bed
	2321		Salt & Anhydrite
	2621		Anhydrite w/Salt Streaks
	2806		Anhydrite & Salt
	2867		Anhydrite
	2957		Anhydrite & Gyp
	3027		Anhydrite, Salt, Gyp
	3125		Anhydrite & Gyp
	3278		Anhydrite, Salt, Gyp
	3297		Anhydrite & Salt
	3346		Anhydrite & Gyp
	3409		Anhydrite, Gyp, Red Bed
	3433		Anhydrite & Red Bed
	3677		Anhydrite, Salt Streaks, Gyp
	3859		Anhydrite & Gyp
	3937		Anhydrite
	4167		Anhydrite & Gyp
	4217		Anhydrite & Lime
	4229		Anhydrite & Gyp
	4500		Anhydrite & Lime
	6631		Lime
	6743		Lime & Anhydrite
	6809		Lime & Sand
	6953		Lime & Anhydrite
	7716		Lime
	7799		Lime & Shale
	8270		Lime
	9700		Lime & Shale
	9724		Lime
	9810		Lime & Shale
	9925		Lime
	PBTD	9919'	

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.

Gulf Oil Corporation

DRILL STEM TESTS

No. 1, 9-11-52 - 1-1/2 Hour Johnston Drill Stem Test 9760-9810' with 5/8" choke at 9726' - Used 2 packers at 9752' and 9760' - Bombs at 9731' and 9809' - Tool opened 2:25 PM 9-11-52 - No gas, medium blow of air throughout test - Recovered 130' gas cut mud, no oil or water - Hydrostatic Pressure 4968# - Flowing Pressure 55-85# - 15 Minute BHP 480#.

No. 2, 9-12-52 - 3 Hours and 20 Minutes Halliburton Drill Stem Test 9810-9860' with 5/8" choke at 9765' - Used 2 packers 9810' and 9802' - Bombs at 9859' and 9760' - Tool opened 7:50 PM 9-12-52 - No water blanket - Gas to surface 5 minutes (24 hour rate 710,000 cu. ft.) - Mud to surface 90 minutes, oil 110 minutes, flowed 14-1/2 bbls 39.5 gravity clean oil and 14-1/2 bbls salt water 90 minutes - Recovered 5 bbls clean oil and 5 bbls water - Reversed out in tank - Hydrostatic Pressure 5030# - Flowing Pressure initial 1100# final 2580# - 15 Minute BHP 3235#.

No. 3, 9-15-52 - 3 Hour Halliburton Drill Stem Test 9925-9860' with 5/8" choke at 9828' - Used 2 packers 9860' and 9852' - Bombs at 9924' and 9830' - Tool opened 10:35 PM 9-15-52 - Used no water blanket - Gas to surface 2 minutes (24 hour rate 1,312,000 cu. ft.) - Mud to surface 5 minutes, oil to surface 30 minutes - Flowed in pit 30 minutes to clean up - Flowed 112-1/2 bbls 42 gravity clean oil and 37-1/2 bbls salt water 2 hours - Reversed out 20 bbls oil and 5 bbls salt water - Hydrostatic Pressure 5035# - Flowing Pressure initial 1555# final 2460# - 15 Minute BHP 2735#.

DEVIATION - TOTCO SURVEYS

DEPTH	DEG. OFF
300	0
600	1-1/4
850	1/2
1150	1/2
1400	1/2
1913	3/4
2250	1
2600	3/4
2868	3/4
3320	3-1/4
3350	3
3375	3
3430	3
3620	2-1/2
3643	2
3825	1-1/2
4031	1-3/4
4480	3/4
4603	1
4725	1
4877	1-3/4
5380	1/2
5615	1/2
5775	1
5990	1-1/4
6139	3/4
6257	1
6373	1-1/2
6460	1
6600	1
6718	3/4
7000	3/4
7051	1
7246	1/2
7335	3/4
7542	3/4
7700	3/4
8004	1/2
8247	1/2
8780	1/4
8975	1/2
9023	3/4
9130	3/4
9200	3/4
9333	1/4
9458	3/4