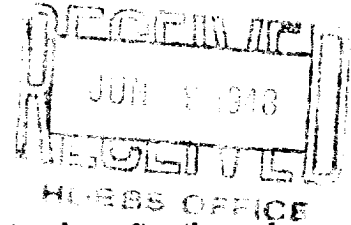


OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS



Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	13"	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

June 7, 1948

Hobbs, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO
Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the _____
Gulf Oil Corporation Wm. T. McCormack Well No. 13 in the

NE NE Company or Operator 32 Lease 21 S, R. 37 E, N. M. P. M.,
Drinkard Field, Lea County.

The dates of this work were as follows: Cemented June 6, 1948. Tested June 7, 1948.

Notice of intention to do the work was (was not) submitted on Form C-102 on June 7, 1948
and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

The plug was drilled and casing and cement tested in accordance with regulations.

No leak was observed and after approval of Mr. Yarbrough, State Oil & Gas Inspector,
preparations were made to drill ahead.

Witnessed by Glenn Stach Gulf Oil Corporation Drilling Foreman
Name Company Title

Subscribed and sworn before me this _____

7th day of June 1948

W. Maughan
Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name E. J. Gallagher

Position District Sup't.

Representing Gulf Oil Corporation

Company or Operator

My commission expires 10-24-49

Address Box 1667, Hobbs, New Mexico

Remarks:

Roy Yarbrough
Name

State Oil & Gas Inspector

Title

1. The first part of the paper is devoted to the study of the

problem of the

existence of

solutions of the system of equations

under the assumption that the functions f and g are continuous and

satisfy the conditions

and

where α and β are constants and γ is a function satisfying

the conditions

and

where δ is a constant and ϵ is a function satisfying

the conditions

and

where η is a constant and θ is a function satisfying

the conditions

and

where ζ is a constant and ξ is a function satisfying

the conditions

and

where κ is a constant and λ is a function satisfying

the conditions

and

where μ is a constant and ν is a function satisfying

the conditions

and

where ρ is a constant and σ is a function satisfying

the conditions

and

where τ is a constant and ω is a function satisfying

the conditions

and

where ϕ is a constant and χ is a function satisfying

the conditions

and