

NEW MEXICO 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	X	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		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Hobbs N.M. Oct 28th, 1935

Place

Date

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

Continental Oil Co.

State C-20

6

NW/4 Company or Operator **20** **21-2S** Well No. **36-E** in the
Eunice of Sec. **20**, T. **21-2S**, R. **36-E**, N. M. P. M.,
Field, **10-27-35** County.

The dates of this work were as follows:

C-101 on 10-14-35

Notice of intention to do the work was [was not] submitted on Form C-102 on

19

and approval of the proposed plan was [was not] obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

**State C-20 # 6 Well Began active drilling operations on Sunday
Oct 27th, 1935, drilling 339' of hole on this date. Drilling
Contractor, Carey & Mitchell Inc.**

DUPLICATE

Witnessed by _____ Name _____ Company _____ Title _____

Subscribed and sworn to before me this _____

_____ day of _____, 19 _____

Notary Public

My Commission expires _____

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

Name *J. H. Hunter*

District Supt.

Position _____

Continental Oil Co.

Representing _____

P.O. Box 66 Hobbs N.M.

Address _____

Remarks:

Name

Title

OCT 28 1935

J. H. Hunter

ICR

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$$H_1 = \{ \text{the } (i, j) \text{th element of } \mathbf{F}_1 \text{ is } 1 \text{ if } i = j \text{ and } 0 \text{ otherwise} \}$$

1. *Chlorophyll a* (Chl *a*) is the primary photosynthetic pigment in most plants and algae. It is a green pigment that absorbs light energy in the blue and red regions of the visible spectrum. Chl *a* is located in the thylakoid membranes of chloroplasts. It plays a central role in the light-dependent reactions of photosynthesis, where it captures light energy and converts it into chemical energy in the form of ATP and NADPH. The structure of Chl *a* consists of a central magnesium atom coordinated by four nitrogen atoms in a porphyrin-like ring, with a long phytol side chain attached to one of the ring carbons.

[illegible]

100-443617-100-443618-100-443619-100-443620-100-443621-100-443622-100-443623-100-443624-100-443625-100-443626-100-443627-100-443628-100-443629-100-443630-100-443631-100-443632-100-443633-100-443634-100-443635-100-443636-100-443637-100-443638-100-443639-100-443640-100-443641-100-443642-100-443643-100-443644-100-443645-100-443646-100-443647-100-443648-100-443649-100-443650-100-443651-100-443652-100-443653-100-443654-100-443655-100-443656-100-443657-100-443658-100-443659-100-443660-100-443661-100-443662-100-443663-100-443664-100-443665-100-443666-100-443667-100-443668-100-443669-100-443670-100-443671-100-443672-100-443673-100-443674-100-443675-100-443676-100-443677-100-443678-100-443679-100-443680-100-443681-100-443682-100-443683-100-443684-100-443685-100-443686-100-443687-100-443688-100-443689-100-443690-100-443691-100-443692-100-443693-100-443694-100-443695-100-443696-100-443697-100-443698-100-443699-100-443700-100-443701-100-443702-100-443703-100-443704-100-443705-100-443706-100-443707-100-443708-100-443709-100-443710-100-443711-100-443712-100-443713-100-443714-100-443715-100-443716-100-443717-100-443718-100-443719-100-443720-100-443721-100-443722-100-443723-100-443724-100-443725-100-443726-100-443727-100-443728-100-443729-100-443730-100-443731-100-443732-100-443733-100-443734-100-443735-100-443736-100-443737-100-443738-100-443739-100-443740-100-443741-100-443742-100-443743-100-443744-100-443745-100-443746-100-443747-100-443748-100-443749-100-443750-100-443751-100-443752-100-443753-100-443754-100-443755-100-443756-100-443757-100-443758-100-443759-100-443760-100-443761-100-443762-100-443763-100-443764-100-443765-100-443766-100-443767-100-443768-100-443769-100-443770-100-443771-100-443772-100-443773-100-443774-100-443775-100-443776-100-443777-100-443778-100-443779-100-443780-100-443781-100-443782-100-443783-100-443784-100-443785-100-443786-100-443787-100-443788-100-443789-100-443790-100-443791-100-443792-100-443793-100-443794-100-443795-100-443796-100-443797-100-443798-100-443799-100-443800-100-443801-100-443802-100-443803-100-443804-100-443805-100-443806-100-443807-100-443808-100-443809-100-443810-100-443811-100-443812-100-443813-100-443814-100-443815-100-443816-100-443817-100-443818-100-443819-100-443820-100-443821-100-443822-100-443823-100-443824-100-443825-100-443826-100-443827-100-443828-100-443829-100-443830-100-443831-100-443832-100-443833-100-443834-100-443835-100-443836-100-443837-100-443838-100-443839-100-443840-100-443841-100-443842-100-443843-100-443844-100-443845-100-443846-100-443847-100-443848-100-443849-100-443850-100-443851-100-443852-100-443853-100-443854-100-443855-100-443856-100-443857-100-443858-100-443859-100-443860-100-443861-100-443862-100-443863-100-443864-100-443865-100-443866-100-443867-100-443868-100-443869-100-443870-100-443871-100-443872-100-443873-100-443874-100-443875-100-443876-100-443877-100-443878-100-443879-100-443880-100-443881-100-443882-100-443883-100-443884-100-443885-100-443886-100-443887-100-443888-100-443889-100-443890-100-443891-100-443892-100-443893-100-443894-100-443895-100-443896-100-443897-100-443898-100-443899-100-443900-100-443901-100-443902-100-443903-100-443904-100-443905-100-443906-100-443907-100-443908-100-443909-100-443910-100-443911-100-443912-100-443913-100-443914-100-443915-100-443916-100-443917-100-443918-100-443919-100-443920-100-443921-100-443922-100-443923-100-443924-100-443925-100-443926-100-443927-100-443928-100-443929-100-443930-100-443931-100-443932-100-443933-100-443934-100-443935-100-443936-100-443937-100-443938-100-443939-100-443940-100-443941-100-443942-100-443943-100-443944-100-443945-100-443946-100-443947-100-443948-100-443949-100-443950-100-443951-100-443952-100-443953-100-443954-100-443955-100-443956-100-443957-100-443958-100-443959-100-443960-100-443961-100-443962-100-443963-100-443964-100-443965-100-443966-100-443967-100-443968-100-443969-100-443970-100-443971-100-443972-100-443973-100-443974-100-443975-100-443976-100-443977-100-443978-100-443979-100-443980-100-443981-100-443982-100-443983-100-443984-100-443985-100-443986-100-443987-100-443988-10

[illegible]

205. *Chrysomelids* (Coleoptera: Chrysomelidae) 1000

Figure 1. The effect of the concentration of the *Agaricus bisporus* spores on the growth of *Agaricus bisporus* and *Agaricus bisporus* spores. The growth of *Agaricus bisporus* and *Agaricus bisporus* spores was measured by the diameter of the colony (mm) after 7 days of incubation at 25°C. The concentration of the *Agaricus bisporus* spores was 10⁴, 10⁵, 10⁶, 10⁷, 10⁸, 10⁹, 10¹⁰, 10¹¹, 10¹², 10¹³, 10¹⁴, 10¹⁵, 10¹⁶, 10¹⁷, 10¹⁸, 10¹⁹, 10²⁰, 10²¹, 10²², 10²³, 10²⁴, 10²⁵, 10²⁶, 10²⁷, 10²⁸, 10²⁹, 10³⁰, 10³¹, 10³², 10³³, 10³⁴, 10³⁵, 10³⁶, 10³⁷, 10³⁸, 10³⁹, 10⁴⁰, 10⁴¹, 10⁴², 10⁴³, 10⁴⁴, 10⁴⁵, 10⁴⁶, 10⁴⁷, 10⁴⁸, 10⁴⁹, 10⁵⁰, 10⁵¹, 10⁵², 10⁵³, 10⁵⁴, 10⁵⁵, 10⁵⁶, 10⁵⁷, 10⁵⁸, 10⁵⁹, 10⁶⁰, 10⁶¹, 10⁶², 10⁶³, 10⁶⁴, 10⁶⁵, 10⁶⁶, 10⁶⁷, 10⁶⁸, 10⁶⁹, 10⁷⁰, 10⁷¹, 10⁷², 10⁷³, 10⁷⁴, 10⁷⁵, 10⁷⁶, 10⁷⁷, 10⁷⁸, 10⁷⁹, 10⁸⁰, 10⁸¹, 10⁸², 10⁸³, 10⁸⁴, 10⁸⁵, 10⁸⁶, 10⁸⁷, 10⁸⁸, 10⁸⁹, 10⁹⁰, 10⁹¹, 10⁹², 10⁹³, 10⁹⁴, 10⁹⁵, 10⁹⁶, 10⁹⁷, 10⁹⁸, 10⁹⁹, 10¹⁰⁰, 10¹⁰¹, 10¹⁰², 10¹⁰³, 10¹⁰⁴, 10¹⁰⁵, 10¹⁰⁶, 10¹⁰⁷, 10¹⁰⁸, 10¹⁰⁹, 10¹¹⁰, 10¹¹¹, 10¹¹², 10¹¹³, 10¹¹⁴, 10¹¹⁵, 10¹¹⁶, 10¹¹⁷, 10¹¹⁸, 10¹¹⁹, 10¹²⁰, 10¹²¹, 10¹²², 10¹²³, 10¹²⁴, 10¹²⁵, 10¹²⁶, 10¹²⁷, 10¹²⁸, 10¹²⁹, 10¹³⁰, 10¹³¹, 10¹³², 10¹³³, 10¹³⁴, 10¹³⁵, 10¹³⁶, 10¹³⁷, 10¹³⁸, 10¹³⁹, 10¹⁴⁰, 10¹⁴¹, 10¹⁴², 10¹⁴³, 10¹⁴⁴, 10¹⁴⁵, 10¹⁴⁶, 10¹⁴⁷, 10¹⁴⁸, 10¹⁴⁹, 10¹⁵⁰, 10¹⁵¹, 10¹⁵², 10¹⁵³, 10¹⁵⁴, 10¹⁵⁵, 10¹⁵⁶, 10¹⁵⁷, 10¹⁵⁸, 10¹⁵⁹, 10¹⁶⁰, 10¹⁶¹, 10¹⁶², 10¹⁶³, 10¹⁶⁴, 10¹⁶⁵, 10¹⁶⁶, 10¹⁶⁷, 10¹⁶⁸, 10¹⁶⁹, 10¹⁷⁰, 10¹⁷¹, 10¹⁷², 10¹⁷³, 10¹⁷⁴, 10¹⁷⁵, 10¹⁷⁶, 10¹⁷⁷, 10¹⁷⁸, 10¹⁷⁹, 10¹⁸⁰, 10¹⁸¹, 10¹⁸², 10¹⁸³, 10¹⁸⁴, 10¹⁸⁵, 10¹⁸⁶, 10¹⁸⁷, 10¹⁸⁸, 10¹⁸⁹, 10¹⁹⁰, 10¹⁹¹, 10¹⁹², 10¹⁹³, 10¹⁹⁴, 10¹⁹⁵, 10¹⁹⁶, 10¹⁹⁷, 10¹⁹⁸, 10¹⁹⁹, 10²⁰⁰, 10²⁰¹, 10²⁰², 10²⁰³, 10²⁰⁴, 10²⁰⁵, 10²⁰⁶, 10²⁰⁷, 10²⁰⁸, 10²⁰⁹, 10²¹⁰, 10²¹¹, 10²¹², 10²¹³, 10²¹⁴, 10²¹⁵, 10²¹⁶, 10²¹⁷, 10²¹⁸, 10²¹⁹, 10²²⁰, 10²²¹, 10²²², 10²²³, 10²²⁴, 10²²⁵, 10²²⁶, 10²²⁷, 10²²⁸, 10²²⁹, 10²³⁰, 10²³¹, 10²³², 10²³³, 10²³⁴, 10²³⁵, 10²³⁶, 10²³⁷, 10²³⁸, 10²³⁹, 10²⁴⁰, 10²⁴¹, 10²⁴², 10²⁴³, 10²⁴⁴, 10²⁴⁵, 10²⁴⁶, 10²⁴⁷, 10²⁴⁸, 10²⁴⁹, 10²⁵⁰, 10²⁵¹, 10²⁵², 10²⁵³, 10²⁵⁴, 10²⁵⁵, 10²⁵⁶, 10²⁵⁷, 10²⁵⁸, 10²⁵⁹, 10²⁶⁰, 10²⁶¹, 10²⁶², 10²⁶³, 10²⁶⁴, 10²⁶⁵, 10²⁶⁶, 10²⁶⁷, 10²⁶⁸, 10²⁶⁹, 10²⁷⁰, 10²⁷¹, 10²⁷², 10²⁷³, 10²⁷⁴, 10²⁷⁵, 10²⁷⁶, 10²⁷⁷, 10²⁷⁸, 10²⁷⁹, 10²⁸⁰, 10²⁸¹, 10²⁸², 10²⁸³, 10²⁸⁴, 10²⁸⁵, 10²⁸⁶, 10²⁸⁷, 10²⁸⁸, 10²⁸⁹, 10²⁹⁰, 10²⁹¹, 10²⁹², 10²⁹³, 10²⁹⁴, 10²⁹⁵, 10²⁹⁶, 10²⁹⁷, 10²⁹⁸, 10²⁹⁹, 10³⁰⁰, 10³⁰¹, 10³⁰², 10³⁰³, 10³⁰⁴, 10³⁰⁵, 10³⁰⁶, 10³⁰⁷, 10³⁰⁸, 10³⁰⁹, 10³¹⁰, 10³¹¹, 10³¹², 10³¹³, 10³¹⁴, 10³¹⁵, 10³¹⁶, 10³¹⁷, 10³¹⁸, 10³¹⁹, 10³²⁰, 10³²¹, 10³²², 10³²³, 10³²⁴, 10³²⁵, 10³²⁶, 10³²⁷, 10³²⁸, 10³²⁹, 10³³⁰, 10³³¹, 10³³², 10³³³, 10³³⁴, 10³³⁵, 10³³⁶, 10³³⁷, 10³³⁸, 10³³⁹, 10³⁴⁰, 10³⁴¹, 10^{342</}

Figure 1. The effect of the number of iterations on the accuracy of the proposed algorithm. The figure shows the accuracy of the proposed algorithm for different numbers of iterations (10, 20, 30, 40, 50, 60, 70, 80, 90, 100) across different values of α (0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0). The accuracy generally increases with the number of iterations and is higher for larger values of α .