

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		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		Report on Plugging Back	X

April 22, 1948

Monument, 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 _____
Amarada Petroleum Corporation State D Well No. 5 in the

Company or Operator Lease
NE 1/4 NW 1/4 of Sec. 1, T. 20S, R. 36E, N. M. P. M.,
Monument-Paddock Field, Lea County.

The dates of this work were as follows: April 21, 22, 1948

Notice of intention to do the work was (~~received~~) submitted on Form C-102 on April 21, 1948
and approval of the proposed plan was (~~received~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

5220' Total & Drilled Out Depth. Set Baker Model K Cement Retainer rigged up as Bridging Plug at 5212'. Spotted 5 ax Incon Cement on top of plug back up to 5170'. Flushed with 19 1/2 bbls. water, pulled up to 5162' and reversed out about 1/2 bbl. muddy water at 10:20PM, 4-21-48. Found top of cement at 5175' and washed out to 5208' at 4:25AM, 4-22-48. Perforated 5 1/2" Casing with Lane Wells 5150' - 5165', 60 holes. Ran 166 jts. of 2-3/8" OD, EUE, 4.7#, J-55, R-2, 8-RT, SS Tubing and Guiberson Packer w/1-3' perf. sub on bottom bull plugged and 1-4' handling sub. Displaced water with 120 bbls. of oil and set packer at 5091', bottom of tubing at 5192'.

Witnessed by C. E. Telge Amerada Petroleum Corporation Farm Boss
Name Company Title

Subscribed and sworn before me this _____

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

22nd day of April 1948

Name Don Topp

Position Asst. Dist. Supt.

Representing Amarada Petroleum Corporation
Company or Operator

My commission expires _____

Address Drawer D, Monument, New Mexico

Remarks:

APPROVED

APR 22 1948

Ray J. Gathright
Name
Title

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Lichtenthaler and Whistler (1973). The total chlorophyll content was determined by the method of Arar and Cook (1980). The carotenoid content was determined by the method of Lichtenthaler and Whistler (1973). The total carotenoid content was determined by the method of Arar and Cook (1980). The total protein content was determined by the method of Lowry (1956). The total lipid content was determined by the method of Bligh and Dyer (1959). The total carbohydrate content was determined by the method of Dubois and Gilles (1950). The total nucleic acid content was determined by the method of Burton (1956). The total ash content was determined by the method of AOAC (1990). The total moisture content was determined by the method of AOAC (1990). The total dry matter content was determined by the method of AOAC (1990). The total organic acid content was determined by the method of AOAC (1990). The total alkaloid content was determined by the method of AOAC (1990). The total saponin content was determined by the method of AOAC (1990). The total tannin content was determined by the method of AOAC (1990). The total flavonoid content was determined by the method of AOAC (1990). The total phenolic content was determined by the method of AOAC (1990). The total terpenoid content was determined by the method of AOAC (1990). The total steroid content was determined by the method of AOAC (1990). The total glycoside content was determined by the method of AOAC (1990). The total alkaloid content was determined by the method of AOAC (1990). The total saponin content was determined by the method of AOAC (1990). The total tannin content was determined by the method of AOAC (1990). The total flavonoid content was determined by the method of AOAC (1990). The total phenolic content was determined by the method of AOAC (1990). The total terpenoid content was determined by the method of AOAC (1990). The total steroid content was determined by the method of AOAC (1990). The total glycoside content was determined by the method of AOAC (1990).