

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	X	REPORT ON PULLING OR OTHERWISE ALTERING CASING	X
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		Run and Cement Liner	X

Hobbs, New Mexico

1-5-46

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

Shell Oil Company, Inc.W.D. GrimesWell No. 4

in the

Company or Operator

Lease

SW/4of Sec. 28T. 18 SR. 38 E

N. M. P. M.,

Hobbs

Field,

Lea

County.

The dates of this work were as follows: 12-12-45 to 1-4-46Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on 12-12-45

19

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Pulled 1800 feet 7-inch casing. Ran 5 1/2-inch casing from surface to 4229 and cemented with 100 sacks cement. Tested casing with 1000 pounds for 30 minutes. Test O.K. Perforated casing from 4140 to 4220 with 4 shots per foot. Acidized through perforations with 500 gallons acid. Set packer in casing at 3982. Swabbed well in. On official gas-oil ratio test flowed 178 barrels oil cut 3/10 per cent B.S. in 24 hours through 14/64-inch choke. Flowing tubing pressure 300 pounds. Gas-oil ratio 788.

Witnessed by W.R. Bollinger

Name

Shell Oil Company, Inc.

Company

Dist. Engineer

Title

Subscribed and sworn before me this

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

7 th day of January, 1946

Name

Position District SuperintendentRepresenting Shell oil Company, Inc.

Company or Operator

My commission expires 4-11-49Address Box 1457, Hobbs, New Mexico

Remarks:

APPROVED

Date JAN 12 1946

Ray exch...
Name
Title

1. *Phragmites australis* (Cav.) Trin. ex Steud.

01110000

$\frac{d}{dt} \left(\frac{1}{\rho} \right) = - \frac{1}{\rho^2} \frac{d\rho}{dt}$

Abstract: The purpose of this study was to determine the effect of a 12-week training program on the heart rate (HR) and heart rate reserve (HRR) of sedentary middle-aged men. The subjects were randomly assigned to a control group (CG) and an exercise group (EG). The EG performed a 12-week training program consisting of three sessions per week. The CG did not perform any exercise. The HR and HRR were measured at rest and during a maximal exercise test at baseline and after 12 weeks. The results showed that the EG had a significant decrease in HR and HRR at rest and during the maximal exercise test compared to the CG. The findings suggest that a 12-week training program can improve the cardiovascular fitness of sedentary middle-aged men.