

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

OCT 28 1952

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. 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 RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	X
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION	X	REPORT ON (Other)	

October 3, 1952

(Date)

Hobbs, New Mexico

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Texas Pacific Coal and Oil Company

(Company or Operator)

N. M. State "A" a/c-2

(Lease)

J. P. (Dum) Gibbins

(Contractor)

Well No. 5 in the NE 1/4 NE 1/4 of Sec. 7

T. 22-S., R. 36-E., NMPM., South Emice Pool, Lea County.

The Dates of this work were as follows: August 22 to September 26, 1952

Notice of intention to do the work (was) ~~xxxx~~ submitted on Form C-102 on August 22, 1952.

(Cross out incorrect words.)

and approval of the proposed plan (was) ~~xxxx~~ obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Squeezed open hole (3774'-3846') with 225 sx. Neat in 3 stages. Top of cement @ 3567' and drilled out to 3708'. Perforated 7" casing 3660'-3690' w/ 2 open hole jet shots per foot. Swabbed dry so perforations covered with 12 sx. Neat. Top of cement @ 3655'. Perforated 3590'-3625' and 3630'-3650' w/ 2 open hole jet shots per foot. Swabbed 1 bbl. of sulphur water per hour and show of gas. Acidized w/ 500 gals. 20% mud acid. Swabbed 100 bbls. of sulphur water in 15 hours. Squeezed with 500 sx. Neat, 15 sx. Signalite and 4 sx. of Gel Flakes in 5 stages. Top of cement @ 3564'. Perforated 3480'-3495', 3500'-3525' and 3530'-3555' with 4 jet shots per foot. Lost 1200' of fluid when perforated @ 3535'. Tested 4260 MCF/ day with a spray of water. The water production increased and the gas production decreased so the packer was set @ 3527' to seal off the lower set of perforations which were producing the water. The well tested 2490 MCF/ day and 1 bbl. of water on a 1/2" choke. The well was dead before the workover began.

Witnessed by Joe Mounts (Name) Texas Pacific Coal & Oil Co. (Company) Production Foreman (Title)

Approved:

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name Paul S. Johnston

Position District Field Foreman

Representing Texas Pacific Coal & Oil Co.

Address Box 1688, Hobbs, New Mexico

OCT 28

(Title)

(Date)