

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells

RECEIVED

SEP 11 1950

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

August 31, 1950

Date

Hobbs, New Mexico

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 Texas Pacific

Coal and Oil Company
Company or Operator

State "A" A/c 1
Lease

Well No. 26 in the

SW 1/4 NE 1/4 of Sec. 23, T. 23 S, R. 36 E, N. M. P. M.

Langlie-Mattix Field Lea County.

The dates of this work were as follows: 7/18/50 to 8/29/50

Notice of intention to do the work was ~~(crossed out)~~ submitted on Form C-102 on July 21, 1950 19

and approval of the proposed plan was ~~(crossed out)~~ obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Heavy mud was circulated to kill the well and the hole was plugged back with gravel, capped with Cal-seal & cement from T.D. 3148' to 2798'. (8 5/8" casing seat is at 2789') The pipe and casing seat were tested with pressure. At 1300 psi, the well began taking fluid and leaked down to 1000 psi. A bridge plug was set at 2783' in the casing with Cal-seal dumped back to 2767'. The casing was tested again with identical results. The leak was located by setting and resetting a packer and found to be at 1608' to 1610'. The 8 5/8" casing was perforated with 4 shots at 1608' to 1610'. An attempt was made to squeeze with 400 sax cement & 75 sax Wellite but only 1300 psi pressure was built up. A successful squeeze was then made using (over)

Witnessed by A. N. Griffith Texas Pacific Coal and Oil Co. Drilling Supt.

Subscribed and sworn before me this

11 day of September, 1950

Edith Earlene Notary Public

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

Name Paul L. Johnston

Position District Field Foreman

Representing Texas Pacific Coal and Oil Co.
Company or Operator

My commission expires

Commission Expires June 28, 1953

Address 118 E. Taylor Hobbs, New Mexico

Remarks:

APPROVED

Date SEP 11 1950

Ray you know
Name
Oil & Gas Inspector
Title

100 sack of quick-set cement and Wellite and attaining a pressure of 2500 psi. The retainer and cement was drilled out to 1675' and the casing tested with 1500 psi pressure with no evidence of a leak. The lower retainer was drilled out to 2798' and the casing seat tested O.K. with 1500 psi. The hole was cleaned out to T.D., tubing was run with production packer and the well swabbed in, and shut in 8/17/50 for lack of market for gas. (Packer set @ 2733')

On August 24, 1950, the aforementioned crater again became active. The object of the following work-over is to place this well in a delayed test status with further action pending.

Upon returning to the well the casing pressure was zero; and before unseating the packer the 8 5/8" pipe was tested with an applied pressure of 1500 psi for 45 minutes. No drop in pressure was noted. Salt water and heavy mud were used to kill the well and the hole was plugged back with gravel and Cal-seal from 3120' to 2805', 16' below the casing seat. At this point the hole was tested by again pressuring up to 1500 psi. Within five minutes the pressure dropped to 800 psi. Pressured up two more times and obtained identical results. Cement was then mixed to fill the hole from 2805' to 2709' and the well was shut in with an Orbit valve @ the surface.