

**DUPLICATE**

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

**RECEIVED**  
MAY 27 1953  
OIL CONSERVATION COMMISSION  
HOBBS OFFICE

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days of the completion of the work specified in the contract. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, re-plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See also the 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 | <b>X</b> |
| REPORT ON RESULT OF PLUGGING WELL       |  | REPORT ON RECOMPLETION OPERATION            |  | REPORT ON (Other)        |          |

May 23, 1953  
(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

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

(Company or Operator)

(Lease)

Clarke Oilwell Service Company

Well No. 38 in the NW 1/4 SW 1/4 of Sec. 9

(Contractor)

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

April 23 to May 13, 1953

The Dates of this work were as follows:

Notice of intention to do the work (was) ~~submitted~~ submitted on Form C-102 on April 28, 1953, and approval of the proposed plan (was) ~~obtained~~ obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Cleaned out to TD. Tested 3735' - 3780' interval: 3 BOPD, 4 BHPD and 140 MCF/day. Treated with 500 gals. acid. Tested 12 BOPD, 7 BHPD and 178 MCF/day. Perforated Seven Rivers 3650'-3715' with 4 shots per foot. Tested this interval along with 3105'-3135', 3160' - 3200' and 3510' - 3540'. Results: 151 MCF/day. Intervals treated with 500 gals. acid and still tested 151 MCF/day. The 3650' - 3715' interval was isolated, treated with 1500 gals. acid and tested 124 MCF/day. The remaining intervals were isolated and tested as follows: 3510' - 3540' was 280 MCF/day; and 3105'-3135' and 3160' - 3200' had no gas. Treated 3510' - 3540' with 1500 gals. acid and tested 2700 MCF/day. Packer set at 3471' and the following intervals are producing: 3510' - 3540', 3650' - 3715' and 3735' - 3780'. Tested 6 BOPD, 2 BHPD and 1400 MCF/day on 5/8" choke with 165# tubing pressure.

Witnessed by Joe Mounts, Texas Pacific Coal & Oil Co., Production Foreman

Approved: OIL CONSERVATION COMMISSION

Ray Yankovich, Oil & Gas Inspector

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

Name: Paul T. Johnston, Position: District Field Foreman, Representing: Texas Pacific Coal & Oil Co., Address: Box 1688, Hobbs, New Mexico