

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

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 | |
| REPORT ON RESULT OF PLUGGING WELL | | REPORT ON RECOMPLETION OPERATION | | REPORT ON Results of (Other) Acidizing Well | X |

1-30-53

(Date)

Hobbs, New Mexico

(Place)

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

Cities Service Oil Company

(Company or Operator)

State "AG"

(Lease)

J. C. Crain Drilling Company

(Contractor)

Well No. 1 in the SE 1/4 SE 1/4 of Sec. 9

T. 15S, R. 33E, NMPM., Saunders Pool, Lea County.

1-29 and 30, 1953

The Dates of this work were as follows:

Notice of intention to do the work (was) (~~submitted~~) submitted on Form C-102 on 1-28, 1953
(Cross out incorrect words)and approval of the proposed plan (was) (~~obtained~~) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

State "AG" No. 1 was drilled to a total depth of 10,078' in line. Ran 2½" tubing with sweet hookwall packer at 9929' with 132' tail pipe set at 10,061'. Acidized lower perforation (9988' to 10,007') with 1000 gal. Formation broke at 1500# and took acid on vacuum. Acidized upper perforation (9883' to 9922') with 1500 gal. Formation taking acid at rate of 2 bbls per hr at 2000# pressure. Started swabbing and recovered 58 bbls of water flush and acid water from 1:00 P.M. to 7:00 P.M., at 7:00 P.M. fluid became oil cut. From 7:00 P.M. 1-30-53 to 5:00 A.M. 1-30-53, swabbed 50 bbls oil acid water emulsion around 10% oil at first to 20% at 5:00 A.M.

Witnessed by C. M. Hartwell
(Name)Cities Service Oil Company
(Company)District Superintendent
(Title)

Approved:

OIL CONSERVATION COMMISSION

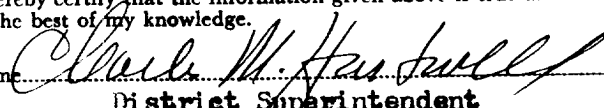

(Name)

(Title)

(Date)

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

Name


District Superintendent

Position

Representing Cities Service Oil Company

Address Box 97, Hobbs, New Mexico