

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

OFFICE CCC

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 Reperforating (Other) and Acidizing	X

July 28, 1954 Hobbs, New Mexico
(Date) (Place)

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

Gulf Oil Corporation F. J. Dangle
(Company or Operator) (Lease)
Bateman and Whitsitt, Well No. 1 in the SW 1/4 SW 1/4 of Sec. 13
(Contractor)
T. 22-S, R. 37-E, NMPM, Tubb Gas Pool, Lea County.

The Dates of this work were as follows: June 1 thru July 13, 1954

Notice of intention to do the work (was) ~~waived~~ submitted on Form C-102 on May 28, 1954,
(Cross out incorrect words)
and approval of the proposed plan (was) ~~waived~~ obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

SEE ATTACHED SHEET

Witnessed by C. C. Brown Gulf Oil Corporation Field Foreman
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

S. J. Stanley
(Name)
(Title)
(Date)

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

Name E. J. Jay
Position Area Prod. Supt.
Representing Gulf Oil Corporation
Address Box 2167, Hobbs, New Mexico

Attachment - C-103

Gulf Oil Corporation, F. J. Danglade No. 1

Reperforated and acidized in an effort to increase production as follows:

1. Loaded hole with salt water. Pulled 2-3/8" tubing.
2. Perforated 7" casing from 6110-6030' with 4, 1/2" Jet Holes per foot.
3. Ran 2-3/8" tubing with straddle packers as follows: 7" Sweet hookwall packer bull plugged on bottom set at 6213', 7" Sweet anchor packer at 6116', 7" Sweet hydraulic holddown at 6114'. Safety joint at 6113'. Covered 7" perforations from 6140-6160'. 6116
6213-
4. Swabbed 25 bbls salt water in 2 hours. Well kicked off. Flew to air to clean up. Well died. Filled casing with 25 bbls salt water. Ran swab to 6000'. Pulled swab and well kicked off. Flew well to air 1/2 hour and well died.
5. Pulled tubing and straddle packers. Reran with 7" Sweet hookwall packer at 6125'. Sweet hydraulic holddown at 6123'. Safety joint at 6122'. 1-5
6. Swabbed 25 bbls salt water in 2 hours. Well kicked off. Flew to air 6 hours and well died.
7. Filled casing with 9 bbls salt water. Ran swab to top fluid at 2500'. Raised tubing and packers 110'. Swabbed 25 bbls salt water 2 hours and well kicked off. Flew well to air 1 hour. Gas tested 179,000 cu ft.
8. Acid treated perforations in 7" casing from 6030-6110' and 6140-6160' with 4000 gals 15% LT NE acid.
9. Swabbed 15 bbls salt water in 1/2 hour and well kicked off. Flew well to air to clean up. Gas tested 1,510,000 cu ft at 400# back pressure on tubing.
10. Spotted 1000 gals jel jet 99 on casing perforations. Flushed and tested jel block with 65 bbls oil. Pressure held at 2000#.
11. Reacidized perforations in 7" casing from 6030-6110' and 6140-6160' with 6000 gals 15% LT NE acid.
12. Well kicked off. Flew well to air to clean up. Gas volume 2,550,000 cu ft.
13. Killed well with 265 bbls salt water. Pulled 2-3/8" tubing and hookwall packer. Reran 196 Jts 2-3/8" OD tubing set at 6162'.
14. Swabbed 180 bbls load salt water 12 hours. Swabbed 150 bbls load salt water 10 hours. Well kicked off. Flew to air to clean up.
15. Loaded hole with 350 bbls oil. Flushed formation with 1500 gals gel breaker.
16. Well kicked off. Flowed 250 bbls load oil, 20 bbls water in 8 hours. Flowed 100 bbls load oil, 16 bbls water in 11 hours..
17. Flew well to air to clean up. Closed in well to pressure up.
18. Loaded hole with 298 bbls oil. Acid treated with 2000 gals MCA acid.
19. Swabbed 35 bbls load oil, no water in 2 hours. Well kicked off. Flowed 24 bbls load oil in 1/2 hour. Flowed 239 bbls load oil, no water in 12 hours. Flowed 20 bbls oil, 30 bbls water in 12 hours. Gas tested 1,510,000 cu ft.
20. Closed in well. Tubing pressure 1700#. Casing pressure 1700#.
21. Gas tested 5,000,000 cu ft per 24 hours at 600# back pressure (Tubb Gas Pay).