Form C-103

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after 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		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		Report on plug back and perforate from San Andres to Bowers pay.	X

May 11, 1949 (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

Gulf Oil Corporation (Company or Operator) West Grimes (Lease) Well No. 6 in the SE SW of Sec. 32, T. 18S, R. 38E, N. M. P. M., Bowers Field, Lea County.

The dates of this work were as follows: February 17, 1949 to May 10, 1949.

Notice of intention to do the work was ~~(was not)~~ submitted on Form C-102 on February 15 1949 and approval of the proposed plan was ~~(was not)~~ obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

(SEE ATTACHED STATEMENT)

Witnessed by N. B. Jordan (Name) Gulf Oil Corporation (Company) Foreman (Title)

Subscribed and sworn before me this 11th day of May 1949

Notary Public

My commission expires 10-24-49

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

Name

Position General Foreman

Representing Gulf Oil Corporation
Company or Operator

Address Box 1667, Hobbs, New Mexico

Remarks:

Name

Title

APPROVED
MAY 13 1949

REPORT ON PLUG BACK AND PERFORATING

In regard to plugging this well back from the Hobbs pay to the Bowers pay, the well was killed with water, and tubing and packer pulled. Set 7" X 2 3/8" Baker Type "K" cement retainer at 3870'. Cemented below retainer with 35 sacks and above with 10 sacks of common Portland cement. Unscrewed from retainer and picked tubing up 90'. Backwashed and pulled tubing. Top of cement was subsequently found at 3780'.

Tested 7" casing and cement plug with 1000# pressure for 1/2 hour-OK. Perforated 7" casing from 3148' to 3162' and 3188' to 3204' with 4 jet shots per foot by Perforating Guns, Inc. Acidized with 500 gallons by Dowell. Commercial production was not obtained and it was decided to shoot the formation. Ran and set 7" Lane-Wells bridging plug at 3245'. Dumped 5 sacks Portland cement on top of plug with dump bailer, top of cement at 3221'

Shot with twelve 3" OD X 5' shells containing 710 marbles and 2 qts. LNG per shell from 3145' to 3205' with double AG 12 hour bomb set for 5 hours. Hole was loaded with oil. American Glycerin Company, shooter. Cleaned out and tested, very little oil. Hole again plugged back to 3207', with dummy shell and pea gravel.

Placed 150 qts. LNG in five 4" OD X 12' WJ shells from 3205' to 3142' (pea gravel 3207' - 3205') with 24 hour AG Duplex bomb on top and set for 24 hours. Bolshevick cave catcher placed 3142' to 3140', brick from 3140' to 3137' and pea gravel from 3137' to 3122'. Dumped 18 sacks Cal-Seal from 3122' to 3010' and filled hole to surface with water. American Glycerin Company, shooter.

Cleaned out to bottom and installed closed gas lift system to produce well.