

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS OFFICE 000

(Submit to appropriate District Office as per Commission Rule 1106)

1963 JUN 24 PM 3:45

Name of Company

**Gulf Oil Corporation**

Address

**Box 670, Hobbs, New Mexico**

Lease

**Nancy Stephens**

Well No.

**3**

Unit Letter

**C**

Section

**24**

Township

**21-S**

Range

**37-E**

Date Work Performed

**5-10 to 6-21-63**

Pool

**Drinkard**

County

**Lea**

THIS IS A REPORT OF: (Check appropriate block)

☐ Beginning Drilling Operations

☐ Casing Test and Cement Job

☒ Other (Explain):

☐ Plugging

☐ Remedial Work

**Attemp. to DG Drinkard W/existing Terry Blinebry**

Detailed account of work done, nature and quantity of materials used, and results obtained.

MC-1306 granted permission to dual complete Drinkard W/existing Terry Blinebry, however this was not economical. The Terry Blinebry zone was TA & the well was recompleted as a single producer in the Drinkard zone as follows:

Pulled rods, pump & tubing. Ran GR-N log on 5" scale 6750-6000'. Perforated 5-1/2" casing at 6645, 6602, 6560 & 6488' with 5, 1" jet holes in a plane. Ran 5-1/2" FB packer on 3-1/2" tubing @ 6648'. Spotted 500 gallons of 15% NEA down 3-1/2" tubing over perfs 6645-6488'. Raised packer & set at 6348'. Broke formation down 3-1/2" tubing thru perfs 6645, 6602, 6560 & 6488' with 2000 gallons of gelled lease oil. IR 14 bpm at 5400#. 1000 gallons of gelled lease oil containing 1.5# SPG, 1/20# Adomite M-11 per gallon, 3800 gallons with 3# SPG, with 1300 gallons in formation wall screened out at 7800#. Flowed well back until well cleaned up. Pumped 1500 gallons of 15% NEA down tubing with 5, 1-1/4" RCMB sealers in first 500 gallons & 5 sealers in second and third 500 gallons. Balls on formation, 6000# breaking to 3400#. IR 3 bpm. Treated formation down 3-1/2" tubing as follows: 1000 gallons of gelled lease oil as spearhead, 1000 gallons with 1.5# SPG & 5000 gallons W/2# SPG. Third & fourth stages same except 2000 gallons as spearhead, (See Attachment C-103)

Witnessed by

**O. R. Kemp**

Position

**Production Foreman**

Company

**Gulf Oil Corporation**

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

### ORIGINAL WELL DATA

D F Elev. <b>3423</b>	T D <b>7200</b>	P B T D <b>7190</b>	Producing Interval <b>5756 - 5854</b>	Completion Date <b>8-17-57</b>
Tubing Diameter <b>2-3/8"</b>	Tubing Depth <b>5774</b>	Oil String Diameter <b>5-1/2"</b>	Oil String Depth <b>7200</b>	
Perforated Interval(s) <b>5756 - 5854</b>				
Open Hole Interval <b>---</b>		Producing Formation(s) <b>Blinebry</b>		

### RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	<b>3-27-63 Terry Bl.</b>	<b>10</b>	<b>113.0</b>	<b>2</b>	<b>11,300</b>	
After Workover	<b>T. Blinebry TA 6-19-63 Drk.</b>	<b>27</b>	<b>90.0</b>	<b>11</b>	<b>3,333</b>	

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

OIL CONSERVATION COMMISSION

Approved by

Name

Title

Position

**Area Production Manager**

Date

Company

**Gulf Oil Corporation**

Attachment C-103,  
Gulf Oil Corporation, Nancy Stephens Well No. 3, Section 24, 21-S, 37-E, Lea  
County, New Mexico.

with 5, 1-1/4" RCNB sealers after second and third stages. Flushed with 3000 gallons of lease oil. IR 15 bpm at 5300 - 5400#. Swabbed and kicker off. Killed well with 195 bbls lease oil. Released packer and POH. Ran 2-3/8" tubing with pin collar on bottom, set at 6634', packer at 6448'. Ran rods and pump in Drinkard. Placed Drinkard zone on production. (Terry Blinbry zone will be carried as TA.