

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Gulf Oil Corporation - Box 2167, Hobbs, New Mexico  
(Address)

LEASE H. T. Mattern "B" WELL NO. 7 UNIT A 31 T 21-S R 37-E

DATE WORK PERFORMED 12-20 thru 1-6-58 POOL Drinkard

This is a Report of: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input checked="" type="checkbox"/> Results of Test of Casing Shut-off
<input type="checkbox"/> Plugging	<input checked="" type="checkbox"/> Remedial Work
	<input checked="" type="checkbox"/> Other <u>fracture treated</u>

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

**Perforated 7" casing and fracture treated as follows:**

1. Pulled tubing, flow valves and packer. Perforated 7" casing from 6510-6530' with 4, 1/2" jet holes per foot. Ran 2-3/8" tubing to 6350'.
2. Spotted 500 gallons mud acid on perforations from 6510-6530 and open hole formation from 6530-6602', squeezed into formation. Treated formation with 10,000 gallons refined oil with 1/4 sand per gallon. Pumped 600# rock salt in 10 bbls oil. Treated formation with 10,000 gallons refined oil with 1/4 sand per gallon.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3477' TD 6602' PBD - Prod. Int. 6530-6602' Compl Date 7-8-49

Tbng. Dia 2-3/8" Tbng Depth 6595' Oil String Dia 7" Oil String Depth 6530'

Perf Interval (s)

Open Hole Interval 6530-6602' Producing Formation (s) Vivian

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>3-11-57</u>	<u>1-6-58</u>
Oil Production, bbls. per day	<u>5</u>	<u>144</u>
Gas Production, Mcf per day	<u>12</u>	<u>258</u>
Water Production, bbls. per day	<u>0</u>	<u>6</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>2400</u>	<u>1792</u>
Gas Well Potential, Mcf per day		

Witnessed by C. C. Brown

Gulf Oil Corporation  
(Company)

OIL CONSERVATION COMMISSION

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

Name E. J. Fisher  
Title Engineer  
Date 1-10-58

Name E. J. Taylor  
Position Area Supt. of Prod.  
Company Gulf Oil Corporation