

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 J. N. Carson "A" WELL NO. 6 UNIT J S 28 T 21 R 37  
DATE WORK PERFORMED 4-29 thru 6-3-58 POOL Drinkard Oil - Tubb Gas

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☐ Remedial Work  
☐ Plugging ☒ Other Dually completed as Drinkard Oil - Tubb Gas Well

Detailed account of work done, nature and quantity of materials used and results obtained.  
Dually completed as Drinkard Oil-Tubb gas well as follows:  
Killed well with 330 barrels No Blok mud and pulled tubing. Set Baker Model "D" packer at 6400'. Ran 2-3/8" tubing with tail pipe set at 6592'. Tested 7" casing with 1,000# for 30 minutes. No drop in pressure. Ran Gamma Ray-Neutron and Cellar Locator survey from 6400' to surface. Perforated 7" casing 5905-5913', 5919-5927', 5931-5947', 5957-5967', 5983-5993', 6001-6017', 6055-6115', 6127-6135', 6151-6161', 6185-6197' with 2 - 1/2" jet holes per foot. Pulled 2-3/8" tubing and ran 3-1/2" tubing & set bridge plug at 6230'. Spotted 1,000 gal. mud acid over perforations 5905-6197' & squeezed into formation. Loaded hole and broke formation with 144 barrels oil, pressure 5,000#. Fracture treated with 25,000 gallons refined oil with 1# sand per gallon in 5 equal stages. Flushed and overflushed with oil. Maximum treating pressure 5,900#. Pulled 3-1/2" tubing; ran 2-3/8" tubing with tail pipe set at 6533', circulating valve (closed) at 6505', seating nipple at 6494', circulating valve (Open) at 6432'. Closed upper circulating valve and opened lower circulating valve. Drinkard oil flowed through 2-3/8" tubing and Tubb Gas flowed through tubing-casing annulus.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3444' TD 6611' PBD - Prod. Int. 6455-6605' Compl Date 3-18-48  
Tbng. Dia 2-3/8" Tbng Depth 6605' Oil String Dia 7" Oil String Depth 6481'  
Perf Interval (s) -  
Open Hole Interval 6481-6611' Producing Formation (s) Vivian

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>3-15-58</u>	<u>6-3-58</u>
Oil Production, bbls. per day	<u>17</u>	<u>10</u>
Gas Production, Mcf per day	<u>2060</u>	<u>Not taken</u>
Water Production, bbls. per day	<u>2</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>12,118</u>	<u>Not taken</u>
Gas Well Potential, Mcf per day Tubb Gas Est. Open Flow		<u>5,500</u>

Witnessed by C. C. Brown Gulf Oil Corporation  
(Company)

OIL CONSERVATION COMMISSION

Name E. J. Fisher  
Title Area Production Supt.  
Date 6-1-58

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

Name E. J. Fisher  
Position Area Production Supt.  
Company Gulf Oil Corporation

