

DUPLICATE

Form C-103
(Revised 3-55)

HOBBS OFFICE OCC

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, N.M.
(Address)

LEASE J. W. Smith WELL NO. 2 UNIT A S 34 T 19S R 36E

DATE WORK PERFORMED 5-22 thru 6-15-56 POOL Bumont

This is a Report of: (Check appropriate block) Results of Test of Casing Shut-off
 Beginning Drilling Operations Remedial Work
 Plugging Other Recomplete as Bumont Pool well

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

- Well recompleted in Bumont Pool as follows:
1. Set cast iron cement retainer at 3836'. Pumped 143 sacks cement down tubing, reversed out 20 sacks, pull tubing and MOC.
 2. Tested casing. No drop in pressure.
 3. Perforated 7" casing with 4 1/2" jet holes per foot from 3815-3835'.
 4. Ran 2 7/8" tubing with Baker packer at 3823'. Washed perforations 38-15-3835' with 250 mx gallons mud acid. Raised tubing and packer. Treated casing perforations from 3815-3835' with 5,000 gallons gelled lease oil with 1/4 sand per gallon.
 5. Stubbed and tested well. Pulled 2 7/8" tubing, reran 2 3/8" tubing. Returned well to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:
DF Elev. 3657' TD 3975' PBD 3975' Prod. Int. 3865-3975' Compl Date 5-21-57
Tbng. Dia 2 3/8 Tbng Depth 3965' Oil String Dia 7" Oil String Depth 3813'
Perf Interval (s) _____
Open Hole Interval 3843-3975' Producing Formation (s) Upper San Andres

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>Closed In</u>	_____
Oil Production, bbls. per day	_____	<u>15</u>
Gas Production, Mcf per day	_____	<u>449</u>
Water Production, bbls. per day	_____	<u>none</u>
Gas-Oil Ratio, cu. ft. per bbl.	_____	<u>29,940</u>
Gas Well Potential, Mcf per day	_____	_____
Witnessed by <u>F.G. Crawford</u>	Gulf Oil Corporation (Company)	

OIL CONSERVATION COMMISSION
Name [Signature]
Title Engineer, District I
Date June 18 1956

I hereby certify that the information given above is true and complete to the best of my knowledge.
Name [Signature]
Position Area Supt. of Prod.
Company Gulf Oil Corporation

