

DUPLICATE

HOBBS OFFICE OCC

Form C-103
(Revised 3-55)

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)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Results of Test of Casing Shut-off
<input type="checkbox"/> Plugging	<input type="checkbox"/> Remedial Work
	<input checked="" type="checkbox"/> Other <u>Recomplete as Bumont Pool well</u>

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 WOC.
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. Shabbed 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 3823' 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 3813-3975' 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.C. Crawford</u>	<u>Gulf Oil Corporation</u>	

(Company)

OIL CONSERVATION COMMISSION

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

Name Engineer, District I

Name E. J. Taylor

Title _____

Position Area Supt. of Prod.

Date JUL 18 1956

Company Gulf Oil Corporation

