## NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

## Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON RESULT OF TEST	REPORT ON
	OF CASING SHUT-OFF	REPAIRING WELL
REPORT ON RESULT OF PLUGGING WELL	REFORT ON RECOMPLETION OPERATION	REPORT ON Chemical (Other) Treatment of X
		Well
	9-8-52	Hobbs, N. M. (Place)
Humble Oil & Refining	done and the results obtained under the heading <b>Company</b>	Humble State Aggles
J. F. (Bum) Gibbins (Contractor), Well No. 4		(Lease)
(Contractor	y Well No	in the SE 1/4 NW 1/4 of Sec. 31
T. 20-S, R. 37-E, NMPM, EU	nice	ea
		County.
The Dates of this work were as folows:	Allenat 29 1050	

Notice of intention to do the work (was) and the submitted on Form C-102 on...August 19. (Cross out incorrect words), 1952.,

and approval of the proposed plan (was) it is a solution obtained.

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Loaded annulus with 72 bbls. oil and pumped 21 bbls. down tubing, but did not run into pressure. Treated formation from 3654' to 3818' with 1250 gals. Dowell Jel, 1000 gals. channel acid and 3000 gals. low tension acid. Maximum and minimum pressures  $2700_{\#}$  and  $2600_{\#}$  for Jel acid,  $2600_{\#}$  and  $2000_{\#}$  for channel acid and  $2100_{\#}$  and  $1700_{\#}$  for low tempion acid. Casing pressure  $1000_{\#}$ to  $1500_{\#}$ . Flushed with 15 bbls. oil. Swabbed well 24 hours. Recovered load oil and part of acid load. Continued swabbing for 8 hrs. at rate of 1 bbl. hr. 40% BS&W. Well placed on pump. On final test well made 13.68 bbls. gross fluid 6.16 bbls. oil, BS&W. Job completed September 5, 1952.

Witnessed by	Humble 011 &	Refining Company
Approved: Notj	OIL CONSERVATION COMMISSION	I hereby certify that the information given above is true and complete to the best of my knowledge.
Tite	(Date)	PositionDistrictSuperintendent Representing Humble Oil & Refining Company Address. Box 2347, Hobbs, N. M.