

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

RECEIVED
MAY 12 1949
RECEIVED

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. 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 REPAIRING WELL	X
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

May 10, 1949

Midland, Texas

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the _____

Humble Oil & Refining Company N.M. State "V" Well No. 2 in the _____
Company or Operator Lease

SE 1/4 of NE 1/4 of Sec. 10, T. 21-S, R. 37-E, N. M. P. M.,
Drinkard Field, Lea County.

The dates of this work were as follows: April 14, 1949 to May 9, 1949

Notice of intention to do the work was ~~(submitted)~~ submitted on Form C-102 on 3-17 19 49

and approval of the proposed plan was ~~(obtained)~~ obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

See Reverse side

Witnessed by _____	Name _____	Company _____	Title _____
Subscribed and sworn before me this _____		I hereby swear or affirm that the information given above is true and correct.	
<u>10</u> day of <u>May</u> , 19 <u>49</u>		Name <u>[Signature]</u>	
<u>Willie Mae Ferguson</u>		Position <u>Asst. Div. Superintendent</u>	
Notary Public		Representing <u>Humble Oil & Refining Company</u>	
My commission expires <u>6-1-49</u>		Company or Operator	
		Address <u>Box 1600, Midland, Texas</u>	

Remarks:

APPROVED

MAY 12 1949

Date _____

[Signature]
Name
OIL & GAS INSPECTOR
Title

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Total depth 6751'. Pulled rods and spotted cement plug of 45 sacks in bottom of hole. Pulled 750' tubing out of hole. Ran tubing to top of cement at 6646'. Re-cemented with 45 sacks. Top of cement plug at 6178'. Set retainer bridging plug at 5270' and tested with 1500#. Tested O.K. Perforated 5½" casing from 5115' to 5140'. Ran 2" tubing to 5262.74' and ran rods and pump. Pumped 82 barrels oil in 24 hours and pumped hole dry. Pulled tubing and perforated from 5215' to 5240'. Ran tubing and rods. Pumped well 24 hours and made 105 barrels fluid 30% water. Pumped well 24 hours and made 1 barrel fluid per hour 80% water. Treated formation from 5125' to 5240' with 1000 gallons Dewell acid. Pumped well at rate of 4 barrels per hour 100% salt water. Pumped well 12 hours 100% water. Tested well 24 hours and pumped 100% salt water. Perforated 5½" casing from 5255' to 5270'. Set tubing at 5270' with Hookwall packer at 5245'. Swabbed well and recovered 100% water. Spotted 50 sacks Lone Star Cement on bottom. Top of cement at 4966'. Set bridging plug at 3900'. Perforated 5½" casing from 3780' to 3810'. Ran 3875' of 2" tubing and set Hookwall packer at 3752'. Swabbed well dry in 3 hours. Attempted to treat from 3780' to 3810' with 1000 gallons Western acid. Unable to force acid into formation and flushed out with water. Laid down tubing and rods and preparing to abandon well,