

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 OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON Fracture Treatment (Other)	X

April 19, 1955
(Date)

Hebbs, New Mexico
(Place)

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

Humble Oil & Refining Company, New Mexico State M
(Company or Operator) (Lease)

J. P. Gibbins, Well No. 2 in the SW 1/4, SE 1/4 of Sec. 18
(Contractor)

T. 22-S, R. 37-N, NMPM, Arrowhead Pool, Lea County.

The Dates of this work were as follows: 3-23- to 4-16-55

Notice of intention to do the work (was) (XXXXX) submitted on Form C-102 on March 3, 1955
(Cross out incorrect words)

and approval of the proposed plan (was) (XXXXX) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Set hydraulic formation packer at 3673 feet and treated from 3673 to 3720 feet with 5,000 gallons 24° refined oil and 7,500# sand through 2-1/2-inch tubing. Maximum pressure 4500#, minimum pressure 3200#, injection rate 6.7 BPM, shut in pressure 800#. Found 33 feet of sand fill-up in well, bailed to 3720 and ran tubing and rods. Tested 8 hours pumping 9 - 5/8" strokes per minute, produced 59 barrels load oil, no water. On final pumping test on 4-16-55 well produced 57.64 barrels fluid, 28.78 barrels new oil.

Previous production test: 6.84 barrels oil, 47% water.

Witnessed by W. D. Duke Humble Oil & Refining Company Farm Bros
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

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

Name W. H. H. H. H.

Position District Superintendent

Representing Humble Oil & Refining Company

Address Box 2347, Hebbs, New Mexico

(Title)

(Date)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECORD OFFICE 000

MISCELLANEOUS NOTICES

1955 MAR 4 AM 10:47

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER) To Fracture	X

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico
(Place)

March 3, 1955
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the **New Mexico State M**

Humble Oil & Refining Company
(Company or Operator)

Well No. **2** in **0**
(Unit)

SW 1/4 SE 1/4 of Sec. **10**, T. **22-S**, R. **37-E**, NMPM., **Arroyo** Pool
(40-acre Subdivision)

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

Intended Procedure:

1. Rig up workover equipment.
2. Load hole with oil and pull rods and 2-inch tubing.
3. Run caliper survey of open hole and run string of 2-1/2-inch tubing with hydraulic formation packer set at 3675 feet, approximately.
4. Fracture open hole section from 3675 to 3720 feet with 5,000 gallons of refined oil containing 1-1/2 pounds of sand per gallon.
5. Replace 2-1/2-inch tubing with original 2-inch string.
6. Shut and test.
7. Run rods and place back on production.

Current production test: Pumped 6.24 barrels oil, 47% water, Guk 532 cuft/bbl.

Approved....., 19.....
Except as follows:

Approved
OIL CONSERVATION COMMISSION

By.....

Title.....

Humble Oil & Refining Company
Company or Operator

By.....

Position.....
Send Communications regarding well to:

Name..... **M. H. Rogers**

Address..... **Box 2347, Hobbs, New Mexico**
job

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Humble Oil & Refining Company Lease New Mexico State M

Address P. O. Box 2347, Hobbs, New Mexico Houston, Texas
(Local or Field Office) (Principal Place of Business)

Unit 0, Well(s) No. 2, Sec. 18, T. 22-S, R. 37-E, Pool Arrowhead

County Lea Kind of Lease: State

If Oil well Location of Tanks New Mexico State M Lease

Authorized Transporter Skelly Oil Company Address of Transporter

Elmice, New Mexico Box 1650, Tulsa, Okla.
(Local or Field Office) (Principal Place of Business)

Per cent of ~~Oil~~ Natural Gas to be Transported 100% Other Transporters authorized to transport Oil ~~and Natural Gas~~

from this unit are Texas-New Mexico Pipe Line Company

100 %

REASON FOR FILING: (Please check proper box)

NEW WELL ☐ CHANGE IN OWNERSHIP ☐

CHANGE IN TRANSPORTER ☐ OTHER (Explain under Remarks) ☒

REMARKS:

Compliance with Order E-520

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 7th day of October, 19 54

Approved _____, 19 _____

OIL CONSERVATION COMMISSION

By _____

Title _____

Humble Oil & Refining Company

By Mr. M. R. Ryan

District Superintendent

Title _____

INSTRUCTIONS

This form shall be executed and filed in QUADRUPLICATE, with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one proration period, the operator shall in lieu of filing a new certificate notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil or gas than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil and gas from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (a) The transporter is changed or
- (c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil or gas, show, under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil or gas.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.