

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	X	REPORT ON (Other)	

November 16, 1954

(Date)

Hobbs, 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

(Company or Operator)

J. M. Cooper

(Lease)

J. P. Gibbins

(Contractor)

Well No. 1 in the SE 1/4 NW 1/4 of Sec. 14

T. 24S, R. 36E, NMPM, Jalmat Pool, Lea County.

The Dates of this work were as follows: 11-14 to 11-18-54

Notice of intention to do the work (was) (~~waived~~) submitted on Form C-102 on November 10, 1954,
(Cross out incorrect words)

and approval of the proposed plan (was) (~~waived~~) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Former perforated 3132-3172 feet. Set Baker model K cast iron retainer at 3100 feet. Squeezed cement under retainer with 50 sacks cement, squeezed at 2100#, 41 sacks in formation, 4 sacks in casing under retainer, reversed 5 sacks. Perforated 4-3/4" casing from 3073 to 3091 feet with 2 jet shots per foot. Ran tubing and set T.I.W. packer at 3038'. Swabbed dry. Treated perforations from 3073 to 3091 with 1000 gallons 15% L.T. acid. Maximum pressure 1900#, minimum 1250# at 2.4 bbls per minute. Swabbed dry. Sand-oil fraced thru perforations from 3073 to 3091 with 6000 gallons refined oil and 6000# sand, maximum pressure 2800#, minimum 2400# at 6 bbls per minute.

On 8 hour test well produced gas thru 3/4" choke with 135# tubing pressure at rate of 1,510 Mcf per day, no water.

Witnessed by

G. B. Elliott

(Name)

Humble Oil & Refining Company

(Company)

Farn Boss

(Title)

Approved:

OIL CONSERVATION COMMISSION

S. J. Stanley

(Name)

(Title)

(Date)

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

Name

M. M. Reizen

Position

District Superintendent

Representing

Humble Oil & Refining Company

Address

Box 2347, Hobbs, New Mexico

Jab

Notes on the [illegible] of [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS NOTICES

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	<input checked="" type="checkbox"/>	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	<input checked="" type="checkbox"/>

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico
(Place)

March 30, 1955
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the

Humble Oil & Refining Company J. M. Cooper Well No. 1 in P
(Company or Operator) (Unit)
SE 1/4 NW 1/4 of Sec. 14, T. 24-S, R. 36-E, NMPM., Jalnet Pool
(40-acre Subdivision)
Lea County.

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

The following procedure is proposed to restore gas production:

1. Move in and rig up workover equipment,
2. Load hole with oil and pull tubing,
3. Run and set Model K cement retainer at 3065 feet,
4. Squeeze perforated interval from 3073 to 3091 feet with 100 sacks of cement; squeeze with additional cement if necessary,
5. Perforate 4-3/4-inch casing from 3030 to 3060 feet with 2 shots per foot,
6. Wash perforations with 500 gallons of low tension acid,
7. Fracture the interval with 6,000 gallons of refined oil containing 6,000 pounds of sand by pumping down the casing,
8. Shut and test,
9. Place back on production.

The well is presently dead and shut-in.

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

Approved
OIL CONSERVATION COMMISSION

By L. G. Stanley

Title.....

Humble Oil & Refining Company
Company or Operator

By [Signature]

Position District Superintendent

Send Communications regarding well to:

Name M. M. Rogers

Address Box 2347, Hobbs, New Mexico

$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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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)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico
(Place)

November 10, 1954
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the J. M. Cooper

Humble Oil & Refining Company
(Company or Operator)
Well No. 1 in F
(Unit)
SW 1/4 Sec. 14, T. 24S, R. 36E, NMPM, Jalnet Pool
Lea County.

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

The objective of this work is to plug back and recompleat higher in the Yates zone.

Intended procedure:

1. Move in workover rig
2. Pull tubing
3. Run radioactivity survey
4. Squeeze present perforations below bridge plug-present perforations from 3132 to 3172 feet.
5. Perforate as indicated by logs
6. Run tubing and treat as necessary
7. Place back on production.

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

Approved
OIL CONSERVATION COMMISSION

By.....

Title.....

Humble Oil & Refining Company
Company or Operator

By.....

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

Name..... M. M. Rogers

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

jmb