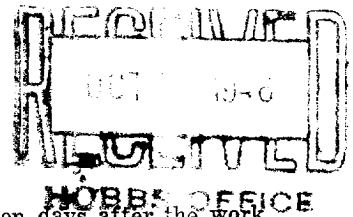


OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

DUPLICATE



Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work 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 | |
| REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL | X | 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 | | | |

September 24, 1946

Date

Midland, Texas

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 _____

Rowan Drilling Company & N. G. Penrose, Inc. Walden Well No. 4 in the _____
Company or Operator LeaseNE 1/4 of NW 1/4 of Sec. 15, T. 22-S, R. 37-E, N. M. P. M.,
Brunson Field, _____ County.

The dates of this work were as follows: _____

Notice of intention to do the work was (was not) submitted on Form C-102 on _____ 19 _____

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

We have perforated 5-1/2" casing from 6460 to 6468; from 6478 to 6488; and from 6498 to 6518 with six 15/32" shots per foot.

A twenty-four hour swabbing test produced 3 barrels per hour. The perforations were then staged, acidized with a total of 2000 gallons of 15% low surface tension non-emulsifying acid.

Subsequent to this work, the well produced an average of 13.32 barrels of fluid per hour into a 1/2" tubing choke. The tubing pressure was 250#, GOR 1012 and BS & W contained was 3%.

Witnessed by Roy T. Durst Rowan Drilling Company Division Engineer
Name Company Title

Subscribed and sworn before me this 28

I hereby swear or affirm that the information given above is true and correct.

day of October, 1946Name Roy T. DurstPosition Division Engineer

JANE M. JOHNSON Notary Public

Representing Rowan Drilling Company
Company or OperatorMy commission expires June 1947Address Box 1873, Midland, Texas

Remarks:

APPROVED

Date OCT 7 1946

Roy T. Durst
Name
Oil & Gas Inspector
Title

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent 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 TEST CASING SHUT-OFF | | NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL | <input checked="" type="checkbox"/> |
| NOTICE OF INTENTION TO CHANGE PLANS | | NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING | |
| NOTICE OF INTENTION TO REPAIR WELL | | NOTICE OF INTENTION TO PLUG WELL | |
| NOTICE OF INTENTION TO DEEPEN WELL | | | |

Midland, Texas
PlaceSeptember 24, 1946
DateOIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the _____

Rowan Drilling Co. & N.G. Penrose Inc. Walden Well No. 4 in NE 1/4 of NW 1/4
Company or Operator Lease

of Sec. 15, T. 22-S, R. 37-E, N. M. P. M., Brunson Field.
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

We propose to perforate the 5-1/2" casing in this well with six shots per foot as follows: From 6460-6468; from 6478-6488; and from 6498-6518. A swabbing test will then be made to determine if the allowable can be produced naturally. If the allowable cannot be produced naturally, we propose to acidize with 3000 gallons of low surface tension non-emulsifying acid.

Approved _____, 19____
except as follows:

Rowan Drilling Company & N.G. Penrose Inc.
Company or Operator

By _____
Roy T. Durst,
Position Division Engineer.
Send communications regarding well to

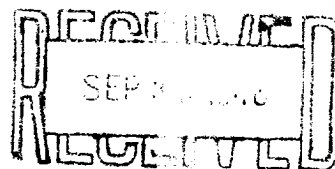
OIL CONSERVATION COMMISSION,
By _____
Title _____

Name Rowan Drilling Company
Address Box 1873
Midland, Texas

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS



DUPLICATE

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work 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 | |
| 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 | X | REPORT ON DEEPENING WELL | |
| REPORT ON RESULT OF PLUGGING OF WELL | | | |

September 24, 1946

Date

Midland, Texas

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 _____

Rowan Drilling Company & N.G. Penrose, Inc. Well No. 4 in the
Company or Operator LeaseNE 1/4 of NW 1/4 of Sec. 15, T. 22-S, R. 37-E, N. M. P. M.,
Brunson Field Field, Lea County.

The dates of this work were as follows: August 26, 1946

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on _____ 19____

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

We have set 86 joints, 2837', of 7-5/8" 26# casing; 2853.

Casing was cemented with 1800 sacks of Incor Cement.

Prior to drilling the plug, the casing was tested satisfactorily.

Witnessed by Roy T. Durst Rowan Drilling Company Division Engineer
Name Company Title

Subscribed and sworn before me this 25th

I hereby swear or affirm that the information given above is true and correct.

day of September, 1946

Name Roy T. Durst

Position Division Engineer

Representing Rowan Drilling Company
Company or Operator

My commission expires June 1947

Address Box 1873, Midland, Texas

Remarks:

APPROVED

Date SEP 30 1946

Roy T. Durst

Name

Title

DUPLICATE

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

RECEIVED
SEP 24 1946
HOBBBS OFFICE

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work 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 | |
| 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 | X | REPORT ON DEEPENING WELL | |
| REPORT ON RESULT OF PLUGGING OF WELL | | | |

September 24, 1946

Date

Midland, Texas

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
Rowan Drilling Company & N. G. Penrose, Inc. Well No. 4 in the
Company or Operator Lease

NE 1/4 of NW 1/4 of Sec. 15, T. 22-S, R. 37-E, N. M. P. M.,
Brunson Field, Lea County.

The dates of this work were as follows: September 19, 1946

Notice of intention to do the work was (was not) submitted on Form C-102 on _____ 19____

and approval of the proposed plan ~~was~~ (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

We have set 206 joints, 6525', of 5-1/2" 17# casing 6540'. This casing was cemented with 200 sacks of Portland Cement. After the cement had been allowed to set for 20 hours, a temperature survey was run and the top of the cement found at 4500'.

Prior to drilling out, the casing was tested satisfactorily. The cement was then drilled out to 6537'.

Witnessed by Roy T. Durst Rowan Drilling Company Division Engineer
Name Company Title

Subscribed and sworn before me this 25th

I hereby swear or affirm that the information given above is true and correct.

day of September, 1946

Name Roy T. Durst

Position Division Engineer

Representing Rowan Drilling Company
Company or Operator

My commission expires June 1, 1947

Address Box 1873, Midland, Texas

Remarks:

APPROVED

Date SEP 30 1946

Roy Yarbrough
Name
Oil & Gas Inspector
Title