

+Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C 103
Revised 1-1-89

5

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Las Alamos, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30 015 01729

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

State

8. Well No.

1

9. Pool name or Wildcat

Artesia; QN-GR-SA

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

Oil

Well ☒

Gas

Well ☐

OTHER

2. Name of Operator

Melrose Operating Company

3. Address of Operator

c/o P.O. Box 953, Midland, TX, 79702

4. Well Location

Unit Letter E 2310' Feet From The North Line and 250' Feet From The West Line

Section 35 Township 17S Range 28E NMPM Eddy County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11.

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☒

REMEDIAL WORK ☐

ALTERING CASING ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

PULL OR ALTER CASING ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

OTHER ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

As per NMOCD Case No. 12709 requires that the "Welch State" Well #1 drilled by "Welch Brothers" in August 1934 be plugged and abandoned by Melrose Operating Company in order to proceed with the Melrose Operating Company, Artesia Unit waterflood.

Plan to P & A as follows:

25 SX @ 1900-1800' 2700' - TAG 25 SX Plug @ 2036'

50 SX @ 1150-1050'

50 SX @ 640-540'

100 SX @ 340-240'

5 SX surface plug

Notify OCD 24 hrs. prior to any work done

Salt gel mud consisting of 10#
Brine W/25# of gel per bbl
must be placed between each plug

Records show (copies attached) that all strings of casing were pulled. Will notify OCD 48 hours before plugging.

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

SIGNATURE

Ann E. Ritchie

TITLE

Regulatory Agent

DATE

2-13-03

TYPE OR PRINT NAME Ann E. Ritchie

TELEPHONE NO. 915 684-6381

(this space for State Use)

APPROVED BY

[Signature]

TITLE

[Signature]

DATE

FEB 18 2003

CONDITIONS OF APPROVAL, IF ANY:

WELLBORE SCHEMATIC

Welch
State #1
2310 FNL & 250 FWL
Section 35-17s-28e
Eddy County, New Mexico
Ground Elevation:
Total Depth: 2,710 feet
API #30-015-01729
Date Drilled: 9/9/26
Date Plugged: 8/14/34

Casing: 10"
Hole Size:
Depth: 295'
Cement:

Plug #3 Surface na

Plugging report indicates
that all casing was pulled.

Casing: 8 1/4"
Hole Size:
Depth: 592'
Cement:

Casing: 6 5/8"
Hole Size:
Depth: 1100'
Cement:



Plug #1 1900'

$$\begin{array}{r} 5 \text{ sz} \times 1.3 = 6.5 \\ \times 3 \\ \hline 20' \end{array}$$

TD: 2710

1600 @ 1985

N. M. XICO 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 | |
| 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 abandon well | |
| NOTICE OF INTENTION TO DEEPEN WELL | | NOTICE OF INTENTION TO PLUG WELL | |

Artesia, New Mexico Aug. 10, 34
Place Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

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

Welch Bros. Well No. 1 in NE NW
Company or Operator Lease
of Sec. 35, T. 17, R. 28, N. M. P. M., Artesia Field,
El Paso County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

We plan to commence work on August 15, 1934. The reason for wishing to abandon the well is non-productive.

The present condition of the well is as follows: 295' of 10" casing. 592' of 8 1/2" casing; 1100' of 6 5/8" casing.

The work which we propose to do in abandoning the well is as follows: Fill hole with mud to 1900'. Cement with five sacks of cement. Fill with mud to 1100'. Pull 6 5/8" casing. Fill with mud to bottom of 8 1/2" casing. Pull 8 1/2" casing. Fill with mud to bottom of 10" casing. Pull 10" casing and fill with mud to surface and erect regulation marker.

Approved August 14, 19 34
except as follows:

Welch Brothers
Company or Operator

By V. P. Welch

Position Partner

Send communications regarding well to

OIL CONSERVATION COMMISSION,

By J. D. Hunter

Name Welch Brothers

Address Artesia, New Mexico

Title Oil & Gas Inspector

NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO
DEPARTMENT OF THE STATE GEOLOGIST
SANTA FE

NOTICE OF INTENTION TO ABANDON WELL

Notice must be given at least five days before work is to begin to the State Geologist or to the proper Oil and Gas Inspector. It is desirable that a representative of the Department of the State Geologist witness the plugging of wells being abandoned whenever possible. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in duplicate.

Artesia, N. Mex., Aug. 10, 1934

Mr. E. H. Wells

Santa Fe, New Mexico.

Dear Sir:

You are hereby notified that it is our intention to abandon _____ Well

No. 1 in W $\frac{1}{2}$ of NW of Sec. 35 Twp. 17, Rge. 28,

N. M. P. M., Artesia Oil Field, Eddy County.

We plan to commence work on August 15th., 19 34.

The reasons for wishing to abandon the well are as follows:

Non-productive.

The present condition of the well is as follows:

295 feet of 10" Casing.
592 feet of 8-1/4" Casing.
1100 feet of 6-5/8" Casing

DUPLICATE

The work which we propose to do in abandoning the well is as follows:

Fill hole with mud to 1900 feet. Cement with five sacks of cement. Fill with mud to 1100 feet. Pull 6-5/8" casing. Fill with mud to bottom of 8-1/4" casing. Pull 8-1/4" casing. Fill with mud to bottom of 10" casing. Pull 10" casing and fill with mud to surface and erect regulation marker.

Sincerely yours,

Approved AUG 14 1934 19_____

Except as follows:

WELCH BROTHERS

Company or Operator.

By U. P. Welch

Position Partner

Send communications regarding this well to

Name Welch Brothers
Artesia, New Mexico

Address _____

[Signature]
State Geologist or Oil and Gas Inspector.

11/12

N. M. XICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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Indicate nature of notice by checking below:

| | | | |
|--|--------------------------|--|--------------------------|
| NOTICE OF INTENTION TO TEST CASING SHUT-OFF | <input type="checkbox"/> | NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL | <input type="checkbox"/> |
| NOTICE OF INTENTION TO CHANGE PLANS | <input type="checkbox"/> | NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING | <input type="checkbox"/> |
| NOTICE OF INTENTION TO REPAIR WELL | <input type="checkbox"/> | Notice of intention to abandon well | <input type="checkbox"/> |
| NOTICE OF INTENTION TO DEEPEN WELL | <input type="checkbox"/> | NOTICE OF INTENTION TO PLUG WELL | <input type="checkbox"/> |

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

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

Walch Bros _____ Well No. 1 in W. 1/2 NE
Company or Operator
of Sec. 35 T. 17 R. 28 N. M. P. M. Artesia Field.
San Juan County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

We plan to commence work on August 15, 1934. The reason for wishing to abandon the well is non-productive.

The present condition of the well is as follows: 295' of 10" casing. 592' of 8 1/2" casing; 1100' of 6 5/8" casing.

The work which we propose to do in abandoning the well is as follows: Fill hole with mud to 1900'. Cement with five sacks of cement. Fill with mud to 1100'. Pull 6 5/8" casing. Fill with mud to bottom of 8 1/2" casing. Pull 8 1/2" casing. Fill with mud to bottom of 10" casing. Pull 10" casing and fill with mud to surface and erect regulation marker.

Approved: August 14, 19 34
except as follows:

Walch Brothers
Company or Operator

By V. P. Welch

Position Partner

Send communications regarding well to

Name Walch Brothers

Address Artesia, New Mexico

OIL CONSERVATION COMMISSION,

By J. D. Hunter

Title Oil & Gas Inspector

NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO
DEPARTMENT OF THE STATE GEOLOGIST
SANTA FE

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Artesia, N. Mex., Aug. 10, 1934

Mr. E. H. Wells
Santa Fe, New Mexico.

Dear Sir:

You are hereby notified that it is our intention to abandon _____ Well
No. 1 in W¹ of NW of Sec. 36 Twp. 19 Rge. 28
N. M. P. M., Artesia Oil Field, Elddy County.
We plan to commence work on August 15th, 19 34.

The reasons for wishing to abandon the well are as follows:

Non-productive.

30-015-01729

The present condition of the well is as follows:

295 feet of 10" casing.
598 feet of 8-1/4" casing.
1100 feet of 6-5/8" casing

DUPLICATE

The work which we propose to do in abandoning the well is as follows:

Fill hole with mud to 1900 feet. Cement with five sacks of cement.
Fill with mud to 1100 feet. Pull 6-5/8" casing. Fill with mud
to bottom of 8-1/4" casing. Pull 8-1/4" casing. Fill with mud to
bottom of 10" casing. Pull 10" casing and fill with mud to surface
and erect regulation marker.

Sincerely yours,

Approved AUG 14 1934 19

Except as follows:

WELCH BROTHERS

Company or Operator.

By V. P. Welch

Position Partner

Send communications regarding this well to

Name Welch Brothers
Artesia, New Mexico

Address

[Signature]
State Geologist or Oil and Gas Inspector.

OPERATOR: Melrose Operating Co.

API# 30-015-01729

WELL: State # 1

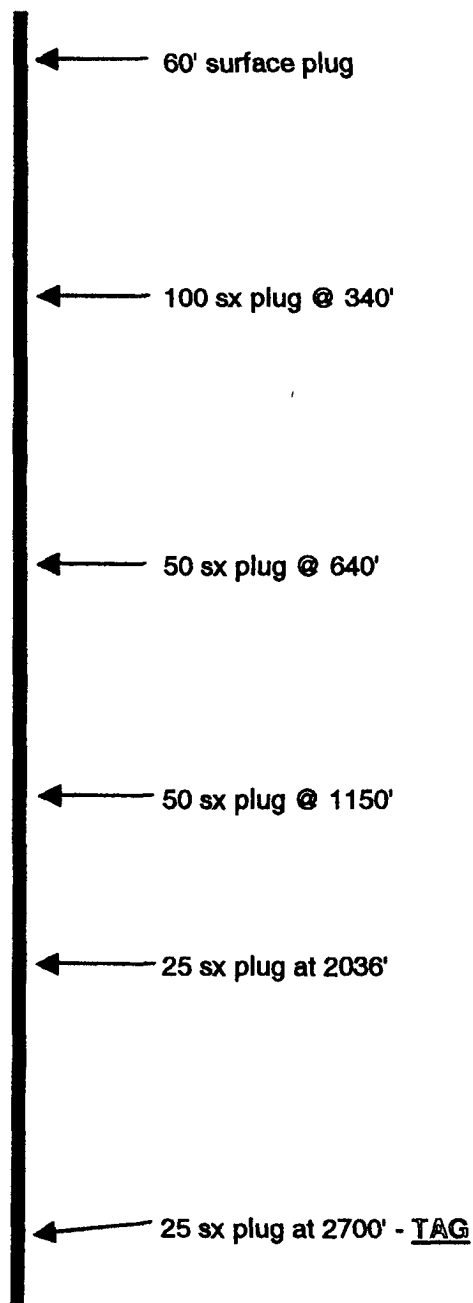
LOCATION: E-35-17-28

SURFACE CSG

INT.CSG-

LONG STRING-

OTHER-



TOPS

Fresh Wtr. _____

T. Salt

B. Salt

Yates 622'

Glorieta 2036'

Delaware

Bone Sp

Abo

Wolfcamp _____

Morrow _____

Devonian _____

Fusselman _____

Other _____

Open hole to 2710'