

+Submit 3 Copies
to Appropriate
District Office

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C 103
Revised 1-1-89

S

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:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☒

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

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' - 749 ← 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

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

TITLE

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'

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

TD: 2710

1000 @
1985

N. M. 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	

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 Artesia, New Mexico Aug. 10, 34
Company or Operator Place Date
102 195 5
30-015-01729
Well No. 1 in W. 1/4 N. 1/4
of Sec. 35 T. 17 R. 28 N. M. P. M. Artesia Field.
Albany 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 1/4" 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 1/4" 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.

Approved: August 14, 19 34
except as follows:

Welch Brothers
Company or Operator

By V. P. Welch

Position Partner

Send communications regarding well to

Name Welch 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

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 NE of Sec. 36 Twp. 17 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 U. P. Welch

Position Partner

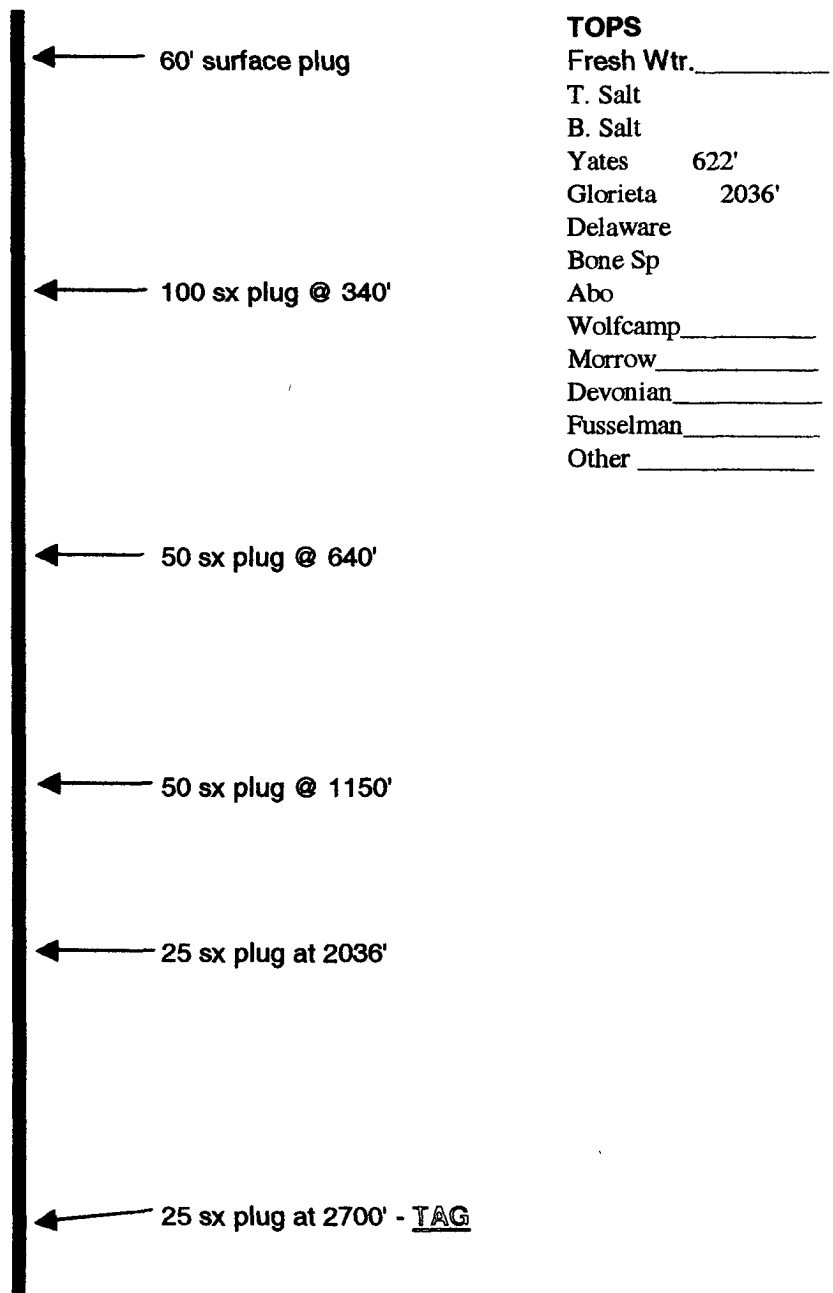
Send communications regarding this well to

Name Welch Brothers
Artesia, New Mexico

Address _____

[Signature]
State Geologist or Oil and Gas Inspector.

OPERATOR: Melrose Operating Co.	API# 30-015-01729
WELL: State # 1	LOCATION: E-35-17-28
SURFACE CSG	
INT.CSG-	
LONG STRING-	
OTHER-	



Open hole to 2710'