Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-025-32164

5. Indicate Type of Lease STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-3510

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.)

7. Lease Name or Unit Agreement Name
Anderson Ranch Unit

1. Type of Well:
OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator
Conoco, Inc.

8. Well No.
21

3. Address of Operator
10 Desta Dr. Ste 100W, Midland, TX 79705

9. Pool name or Wildcat
Wildcat Ellenburger

4. Well Location
Unit Letter T : 1700 Feet From The south Line and 850 Feet From The west Line

Section 1 Township 16S Range 32E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
4293.4'

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.

It is proposed to plug and abandon this well according to the attached procedure and wellbore diagrams.

1) set 25 sx plug @ top of Glorieta
2) perf 7" @ intermediate shoe, put cement both in & out of 7" across intermediate shoe

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

SIGNATURE Jerry W. Hoover TITLE Sr. Conservation Coordinator DATE 4/15/94

TYPE OR PRINT NAME Jerry W. Hoover TELEPHONE NO. (915) 686-6548

(This space for State Use)

APPROVED BY Orig. Signed by, Paul Kautz Geologist TITLE DATE APR 19 1994

CONDITIONS OF APPROVAL, IF ANY:

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103

Anderson Ranch Unit No. 21
PROCEDURE
04/13/94

1. **Regulatory**
   •Notify BLM/NMOCD of intent to P&A well.
   •Mud laden fluid of at least 9.5 PPG must be placed in all uncemented portions of the well.

2. **Prep to P&A**
   MIRU. Kill well. ND wellhead, NU BOP. Release pkr and POOH w/ perforating equipment and packer. If well is not dead when packer is released, circulate 9.5 ppg fluid.

3. **Morrow Plug**
   RIH w/ cmt retainer and stinger. Set retainer at 12,100'. Sting out of retainer and circulate 9.5 ppg fluid if not already done. Spot 50 sx Class C cmt to bottom of tubing. Sting into retainer and pump 45 sx cmt. Sting out of retainer and pump 5 sx on top.

4. **Wolfcamp Plug**
   Pull up hole to 8950'. Pump 25 sx balanced plug from 8950' - 8790' (160').

5. **Intermediate Casing Shoe Plug**
   Pull up hole to 4260'. Pump 25 sx balanced plug from 4260' - 4100' (160').

6. **Salt Section Plug**
   Pull up hole to 1450'. Pump 25 sx balanced plug from 1450' - 1290' (160'). WOC and tag.

7. **Surface Plug**
   POOH w/ tubing. RU Perforators. Perforate 7" production casing w/ 4 JSPF @ 600'. RDWL. RU pump to production casing and establish rate down production casing and up annulus. Bullhead 220 sx of cmt down production casing and up annulus.

8. **Restore Location**
   RDMO. Cut off casing 3' below surface. Top off w/ cmt. Weld on cap and install marker. Clean location and restore to natural condition. **Send all paperwork to Bill Keithly in Midland.**

Cement Detail

Type	Class "C"	
Water Req	6.3	gal/sk
Mix Weight	14.8	ppg
Yield	1.32	cu. ft./sk

Scott Lisiak
Engineer

ARU No. 2
Current Wellbore Diagram
1700' FSL, 850' FWL, S1, T16S, R32E

GL: 4295'
"0": 27' AGL

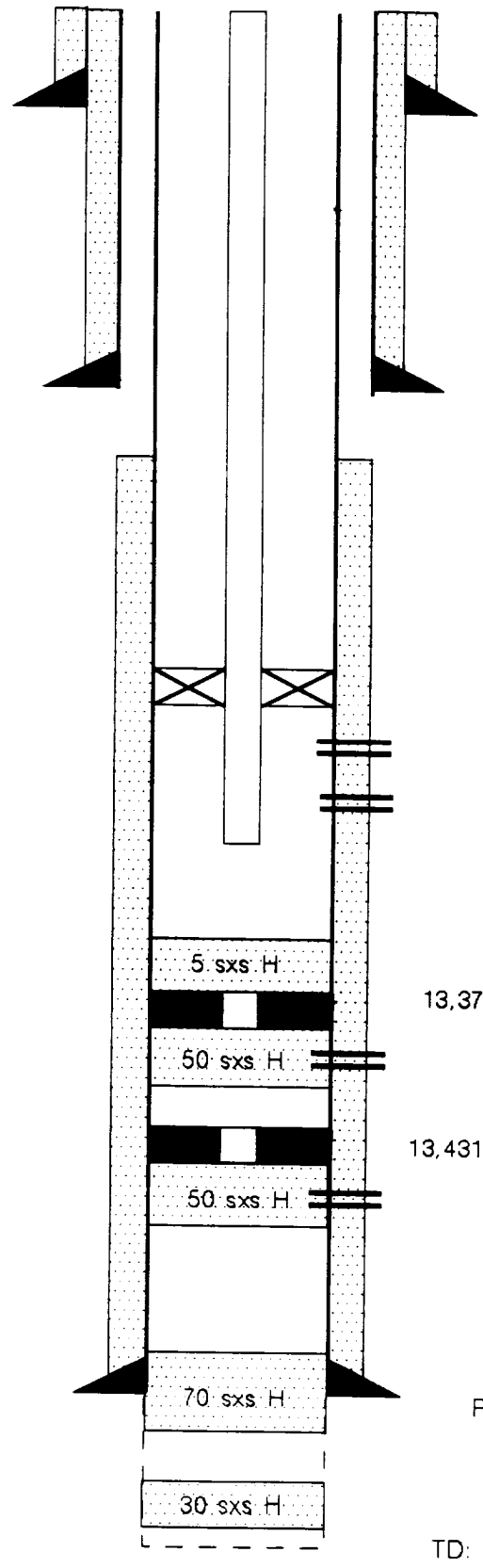
SURFACE CASING
13 3/8", 54.5#, K55, @ 532'
Circulated

INTERMEDIATE CASING
9 5/8", 40#, K-55 @ 4210'
Circulated

Wolfcamp 8,950'
Morrow 11,900'
Devonian 13,388'

TUBING
2 7/8", 6.5#, N80
Pkr @ 12,004', Guns to 12,199'

PRODUCTION CASING
7", 29# N80 @ 13,900'
TOC @ 7000' estT



Morrow
12,118-130'

Devonian
13,372-95' Sqz'd (100% H2O)

13,431-32' Sqz'd (100% H2O)

PBTD: 13,725

TD: 14,580'

BY: SCOTT LISTIAK

DATE: 4-13-94

ARU No. 2,
PROPOSED P&A
1700' FSL, 850' FWL, S1, T16S, R32E

GL: 4295'
"0": 27' AGL

SURFACE CASING
13 3/8", 54.5#, K55, @ 532'
Circulated

INTERMEDIATE CASING
9 5/8", 40#, K-55 @ 4210'
Circulated

Wolfcamp 8,950'
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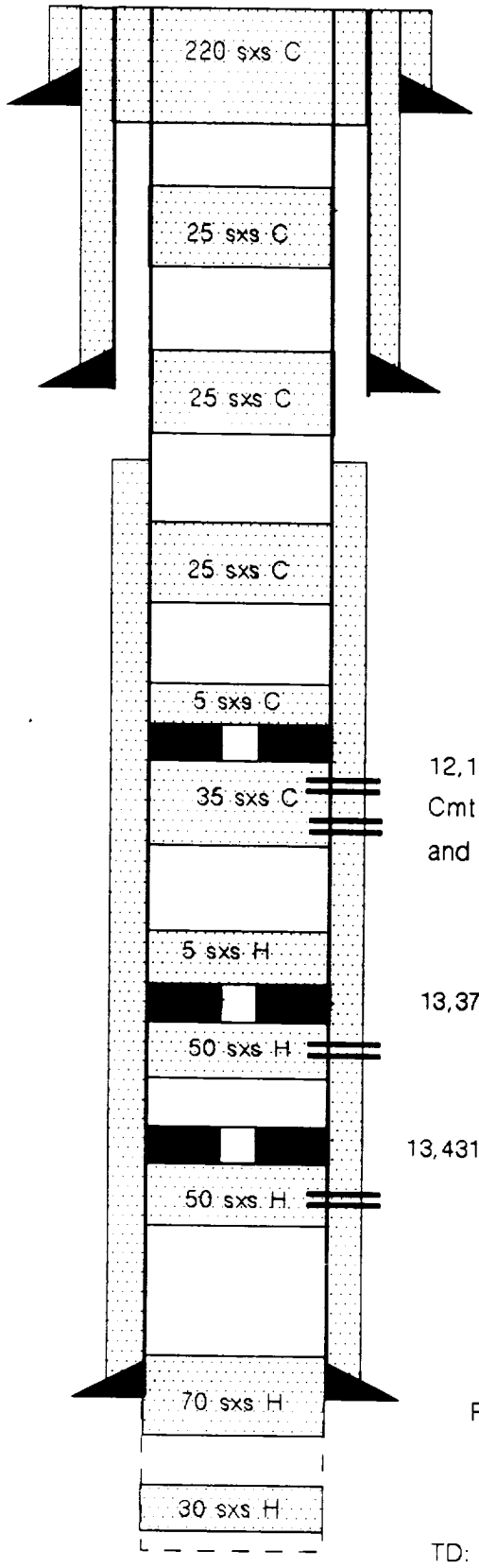

Surface Plug
Perf @ 600'. Circ 220 sx.

Salt Section
25 sx from 1290-1450'

Int Csg Shoe
25 sx from 4100-4260'

Wolfcamp
25 sx from 8790-8950'

Morrow
12,118-130', 12,190-198'
Cmt Ret @ 12,100' w/ 35 sxs C
and 5 sx on top.

Devonian
13,372-95' Sqz'd (100% H2O)

13,431-32' Sqz'd (100% H2O)

PBTD: 13,725

TD: 14,580'

BY: SCOTT LISTIAK

DATE: 4-13-94