

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

U.S. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBBS, NEW MEXICO 88240
FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Conoco, Inc.

3. Address and Telephone No.

10 Desta Dr. Ste 100W, Midland, TX 79705

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2615' FNL & 1375' FWL
Sec. 30, T-17S, R-32E

5. Lease Designation and Serial No.

LC 029410B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

MCA Unit No. 297

9. API Well No.

30-025-23855

10. Field and Pool, or Exploratory Area

Maljamar Grayburg-SA

11. County or Parish, State

Lea

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It is proposed to P&A this wellbore according to the attached procedure and wellbore schematics.

Verbal approval to proceed with this procedure was obtained from Shannon Shaw by phone 11/3/94

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COMMISSION

14. I hereby certify that the foregoing is true and correct

Signed

Title Sr. Conservation Coordinator Date 11/3/94

(This space for Federal or State office use)

Origi. Signed by Adam Salameh

Petroleum Engineer

Approved by

Title Date 12/5/94

Conditions of approval, if any:

— SEE ATTACHED.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

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OCD HOBBS
OFFICE

BUREAU OF LAND MANAGEMENT
CARLSBAD RESOURCE AREA

Permanent Abandonment of Wells on Federal Lands

Conditions of Approval

1. Approval: Plugging operations shall commence within 90 days from the approval date of plugging procedure.
2. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County call (505)887-6544 ; for wells in Lea County call (505) 393-3612.
3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet ; and a 5M system for a well not deeper than 22,727 feet.
4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
5. Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" , for up to 7,500 feet of depth, mixed at 14.8 lbs./gal. with 6.3 gallons of fresh water per sack or class "H" , for deeper than 7,500 feet plugs, mixed at 16.4 lbs./gal. with 4.3 gallons of fresh water per sack.

6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as acres and bounds).
7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.

Following the submittal and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.

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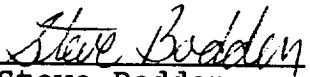
SEP 8 1994

NEW HAVEN
OFFICE

MCA 297
P&A Procedure Outline

Well information is shown on the attached Well History and Wellbore Diagram.

1. RIH with 2 7/8" workstring and pull RBP @ 3660'. POOH.
2. RIH with 5 1/2" cement retainer. Set retainer at 3600'. Sting into retainer and establish pump in rate with water. Squeeze 50 sacks of class "C" neat cement into the GB/SA perfs. Sting out of retainer and reverse circulate. Load hole w/ 10 PPG brine. POOH.
3. Shoot 4 squeeze holes, 90 degree phasing, at 700'.
4. RIH with 5 1/2" packer. Set packer at 600'. Establish circulation with 10 PPG brine. Squeeze 115 sacks of class "C" neat cement into squeeze holes. Displace cement to packer, unseat packer and reverse circulate tubing. POOH with packer. POOH.
5. RIH with open ended tubing. Tag surface casing shoe plug at 600'. Pull up, spot surface plug from 50 ft up to surface.
6. Cut off casing at the base of the cellar. Weld on cap and set abandonment marker with well name, location, and date of abandonment.


Steve Bodden
Production Engineer

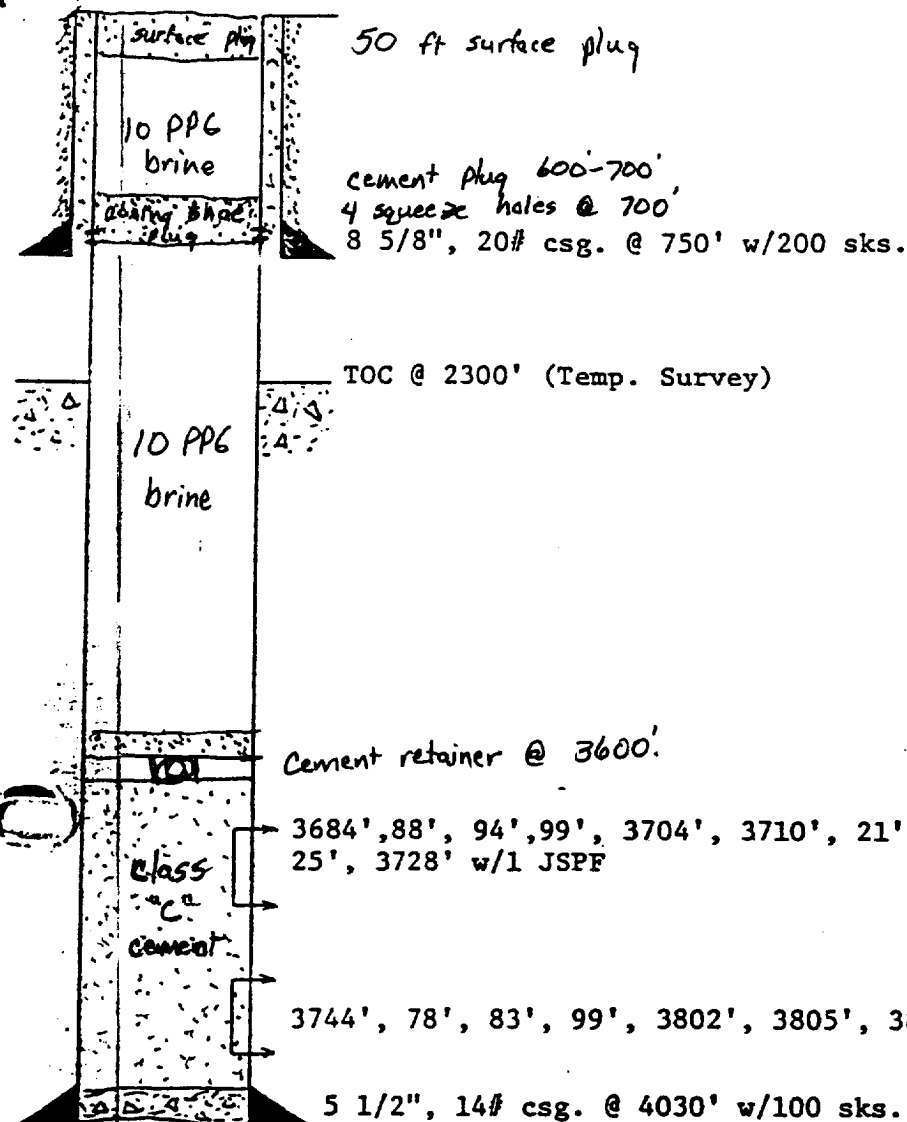
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Proposed

MCA Unit No. 297



Location: 2615 'FNL & 1375 'F WL Sec.

T- 17S R- 32E ; Elevation 3905'

Measuring Datum 11' AGL

Top of Salt 750'

Base of Salt 750' ± 2,000'

Tubing Size 2 7/8"

Scale Buildup: NR

Junk In Hole: NR

Top of 6th Zone: 3675'

Cement retainer @ 3600'

3684', 88', 94', 99', 3704', 3710', 21', 25', 3728' w/1 JSPF

3744', 78', 83', 99', 3802', 3805', 3808' w/1 JSPF

5 1/2", 14# csg. @ 4030' w/100 sks.

TD 4030
PBD 4004'

Remedial Work & History:

09-10-71

Perf. 3808', 3805', 3802', 3799', 3783', 3778', 3774' & 3728', 3725', 3721', 3710', 3704', 3699', 3694', 3688', 3684', w/1 JSPF

Trtd. 3808'-3799' w/1000 gal. 15% NE-HCL

Trtd. 3774'-3783' w/750 gal. 15% NE-HCL

Trtd. 3774'-3808' w/1500 gal. TGPW & 5000 gal. 15% NE-HCL

Trtd. 3684'-3728' w/20,000 gal. TPW & 30,000# 20/40 sand + 1 dr. TH-763
Ran csg. scraper & c/o to TD, Trtd. 3684'-3808' w/2000 gal. 15% NE-HCL
total in two equal stages diverting between stages w/R. S. & Benzoic
Acid flakes

11-12-77

Current

MCA Unit No. 297

8 5/8", 20# csg. @ 750' w/200 sks.

TOC @ 2300' (Temp. Survey)

RBP @ 3660'

3684', 88', 94', 99', 3704', 3710', 21',
25', 3728' w/1 JSPF

3744', 78', 83', 99', 3802', 3805', 3808' w/1 JSPF

5 1/2", 14# csg. @ 4030' w/100 sks.

TD 4030
PSTD 4004'

Remedial Work & History:

09-10-71

Perf. 3808', 3805', 3802', 3799', 3783', 3778', 3774' & 3728', 3725',
3721', 3710', 3704', 3699', 3694', 3688', 3684', w/1 JSPF

Trtd. 3808'-3799' w/1000 gal. 15% NE-HCL

Trtd. 3774'-3783' w/750 gal. 15% NE-HCL

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11-12-77

Trtd. 3684'-3728' w/20,000 gal. TPW & 30,000# 20/40 sand + 1 dr. TH-763
Ran csg. scraper & c/o to TD, Trtd. 3684'-3808' w/2000 gal. 15% NE-HCL
total in two equal stages diverting between stages w/R. S. & Benzoic
Acid flakes

Location: 2615' FNL & 1375' F WL Sec. 2

T- 17S R- 32E; Elevation 3905'

Measuring Datum 11' AGL

Top of Salt 750'

Base of Salt 750' ± 2,000'

Tubing Size 2 7/8"

Scale Buildup: NR

Junk In Hole: NR

Top of 6th Zone: 3675'