

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.
LC 029509A

6. If Indian, Allotment or Tribe Name

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other Injection
2. Name of Operator
Conoco, Inc.

8. Well Name and No. Aty 2
MCA Unit No. 355

9. API Well No.
3002500614

3. Address and Telephone No.
10 Desta Dr. Ste 100W, Midland, TX 79705

10. Field and Pool, or Exploratory Area
Maljamar (G-SA)

4. Location of Well (Footage, Sec., T., R., M. or Survey Description)
Unit Letter "F", 1780' FNL & 1780' FWL
Sec. 21, T-17S, R-32E

11. County or Parish, State
Lea, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

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

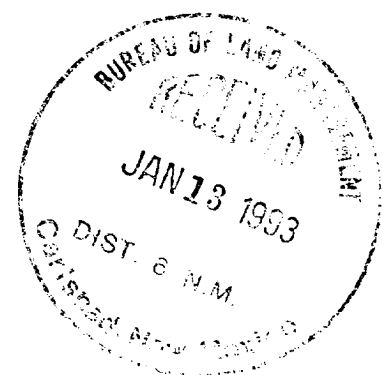
TYPE OF ACTION

- ☒ 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 plug and abandon the MCA Unit No. 355 as indicated on the attached procedure.



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

Signed [Signature]

Sr. Regulatory Analyst

01-12-93

Title

Date

(This space for Federal or State Official use)

Approved by [Signature] Title _____

Date

1-19-93

Conditions of Approval, if any:

MCA UNIT NO. 355
(Formerly Baish A-1 and Baish A-25)
PROCEDURE
11/23/92

Summary:

1. 175 sx from PBTD to 3660' across Perfs.
2. 100 sx from 3025-3200' across Queen.
3. 500 sx from 775-2075' across salt section.
4. 110 sx from 230' to surface.

Location: 1780' FNL, 1780' FWL, Sec 21, T-17S, R-32E, Lea Co., N.M.

Elevation: 4029' KB: 4019'

Completion: Maljamar Grayburg-San Andres

TD: 12,780' PBTD: 4094'

Perforations: 3716-3738" w/ 7 shots @ 1 JSPF

Notes:

1. Notify BLM and NMOCDD prior to commencing work.
2. Use Class "C" cement slurry mixed to 14.8 ppg.
3. 10 ppg salt gel mud with 25 pounds gel/BBL shall be placed in uncemented portions of the hole.
4. This procedure discussed with Jerry Hoover of the Midland Div. on 12/21/92.

PROCEDURE
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1. **Prepare well for P&A**
MIRU. Bleed well pressure down. Kill well with 10 ppg brine if necessary. ND wellhead. NU BOP. POOH w/ equipment.
2. **Grayburg/San Andres Plug**
RIH to PBTD and tag top of cmt retainer and cement @ approximately 4077'. PU 5' and spot a 175 sx plug from 3660-4077'. PU. WOC. Tag Plug. Fill hole with 10 ppg salt mud with 25 gal gel/BBL.
3. **Queen Plug**
PU. Spot 100 sx @ 3200'. PU. WOC.
4. **Salt Section Plug**
PU. Spot 500 sx @ 2075'. PU. WOC. Tag plug.
5. **Surface/ Casing Shoe Plug**
RIH to 230'. Circulate 110 sx cmt in the 9-5/8" casing to surface. WOC. POOH. RD.
6. **Surface Cap/Abandonment Marker/Paperwork**
Cut off all casing at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). Fill to surface with cement, sand, or gravel. Weld on 1/4" thick metal plate. Erect abandonment marker w/ at least 4" diameter, 10' long pipe. Embed the marker in cement w/ 4' above the ground. Marker must be capped and inscribed w/ the well name, location, and date of abandonment. Clean and restore location to its natural condition. Send a copy of the well servicing report to Bill Keathly in Midland.

Cement Detail

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

CURRENT WELLBORE DIAGRAM MCA 355

GLE: 4029'

SURFACE CASING

13-3/8", @ 179' W/ 160 SX CIRC

TUBING

2-3/8" @ 3657'

9-5/8" PKR

INTERMEDIATE CASING

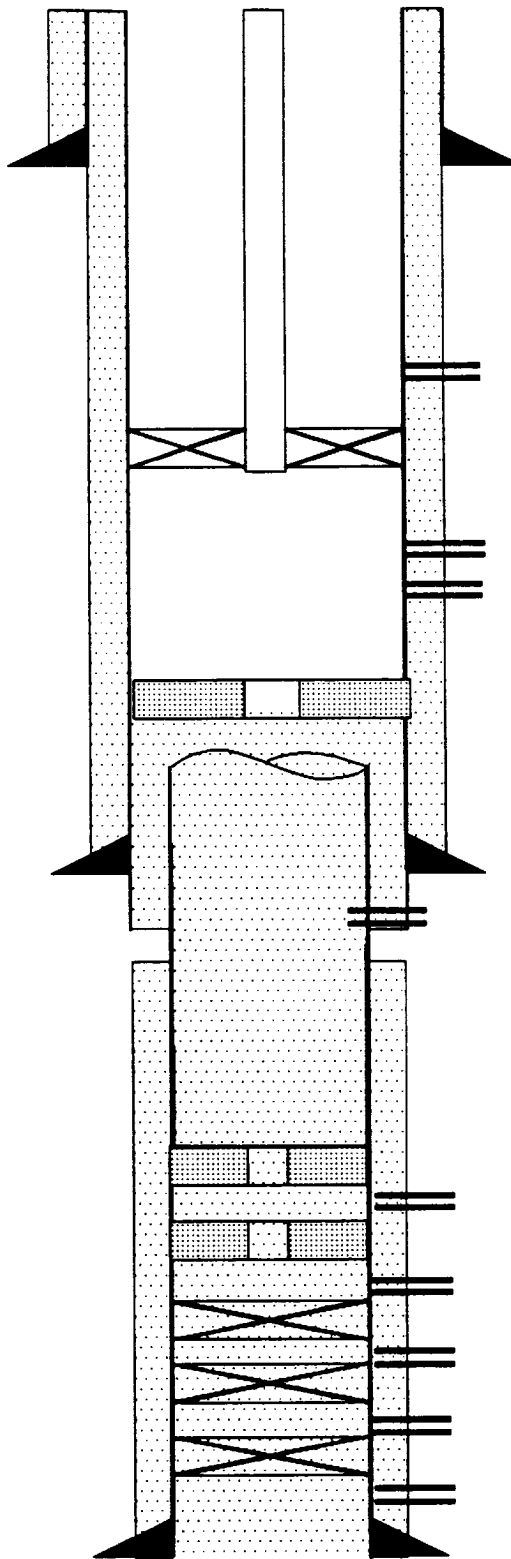
9-5/8", 36#, J-55 @ 4198'

CMT CIRC W/ 3370 SX

PRODUCTION CASING

5-1/2" @ 11,813', TOC @ 4860'

CUT & PULLED FROM 4162'



QUEEN

3079-3154' SQZ'D

GRAYBURG/SAN ANDRES

3716-3738'

CMT RETAINER @ 4090'

**5-1/2" CSG
ABANDONED**

PBTD: 4094'

TD: 12,780'

PROPOSED WELLBORE DIAGRAM MCA 355

GLE: 4029'

SURFACE CASING

13-3/8", @ 179' W/ 160 SX CIRC

INTERMEDIATE CASING

9-5/8", 36#, J-55 @ 4198'

CMT CIRC W/ 3370 SX

PRODUCTION CASING

5-1/2" @ 11,813', TOC @ 4860'

CUT & PULLED FROM 4162'

SURFACE/SHOE PLUG

110 SX @ 230' TO SURF

SALT SECTION

500 SX @ 775-2075'

QUEEN

3200' TO 3025' W/ 100 SX

GRAYBURG/SA

3660-4077' W/ 175 SX

5-1/2" CSG ABANDONED

PBTD: 4094'

TD: 12,780'

