

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
BLM - CARLSBAD

SUBMIT IN TRIPPLICATE
(Other instructions reverse side)

Expires August 31, 1985

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—" for such proposals.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. NAME OF OPERATOR
Conoco Inc.

3. ADDRESS OF OPERATOR
10 East Drive West Midland Tx 79705

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
Unit 2 1980' FSL & 660' FWL

14. PERMIT NO.
30-025-06113

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3547' GL

5. LEASE DESIGNATION AND SERIAL NO.
LC-031621B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Brill B

8. FARM OR LEASE NAME

9. WELL NO.
#14

10. FIELD AND POOL, OR WILDCAT
Monument Paddock

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 15-20S-37E

12. COUNTY OR PARISH
Lea

13. STATE
NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	☐	WATER SHUT-OFF	☐
FRACTURE TREAT	☐	FRACTURE TREATMENT	☐
SHOOT OR ACIDIZE	☐	SHOOTING OR ACIDIZING	☐
REPAIR WELL	☐	(Other)	☐
(Other)	☐	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
PULL OR ALTER CASING	☐	REPAIRING WELL	☐
MULTIPLE COMPLETE	☐	ALTERING CASING	☐
ABANDON*	☒	ABANDONMENT*	☐
CHANGE PLANE	☐		

17. 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.)

We propose to R/A this well according to the attached procedures.

RECEIVED
JUL 12 10 50 AM '90
AREA OFFICE

RECEIVED
JUN 19 11 29 AM '90
CARLSBAD OFFICE

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

SIGNED [Signature] TITLE ADMINISTRATIVE SUPRV. DATE 6-15-90

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE 7-17-90

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

ARCO (1) AMOCO (1) CHEVRON (1) File

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.

RECEIVED

JUL 20 1990

ODD

MODIS OFFICE

BRITT B NO. 14
PLUG AND ABANDON

Britt B No. 14
Plug and Abandon
Page 2

Location: 1980' FSL & 660' FWL, Sec. 15, T-20-S, R-37-E

Lea County, NM

Elevation: 3547' DF (10' AGL)

Completion: Paddock
TD: 6600'
Perfs: 5154'-5217' w/2 JSPF

Casing/Tubing Specifications:

O.D. (in)	Weight (lbs/ft)	Grade	Depth (ft)	Drift (in)	Collapse (psi)	Burst (psi)	Capacity (bbl/ft)	Capacity (ft ³ /ft)
8-5/8	24.0	J-55	1194	7.972	1370	2950	.0636	.3575
5-1/2	14.0	J-55	5400	4.887	3120	4270	.0244	.1370
5-1/2	15.5	J-55	6600	4.825	4040	4810	.0238	.1336

8-5/8" casing set @ 1194' with 550 sx cement circulated to surface.
5-1/2" casing set @ 6600' with 420 sx cement. TOC @ 3000' by temperature survey.

Use safety factor of 70% for collapse and burst pressures.
Assume 2-7/8" workstring will be used.

Notes: 1. Cement slurry used in this procedure Class "C" neat mixed @ 14.8 ppg.
2. All mud shall be 9.5 ppg with 25 lbs gel/bbl brine.
3. Call Candy Frausto to notify BLM prior to commencing any work.

Recommended Procedure:

1. Prepare well for P&A:
 - A. MIRU. Bleed well pressure down. Kill well with 9.5 ppg mud if needed.
 - B. ND wellhead and NU BOP.
2. Spot cement plug:
 - A. PU and TIH w/2-7/8" WS and tag CIBP. Pull up 2'.
 - B. MIRU cement services. Load and circ. hole with 125 bbls mud.
 - C. Spot cement on CIBP from 4994'-5100': Pump 11 sx Class "C" cement and displace w/29 bbls mud.
 - D. POOH laying down WS to 2461'.

3. Spot cement across base of salt from 2355'-2461':

- A. Load hole with mud.
- B. Pump 11 sx Class "C" cement and displace w/14 bbls mud.
- C. POOH with WS.

4. Spot cement across top of salt and surface casing shoe:

- A. MIRU wireline services.
- B. RIH with a 4" casing gun loaded 4 JSPF (120" phase, .4" EHD, centralized) and CCL.
- C. Perforate 5-1/2" production casing @ 1357'. POOH.
- D. GIH with WS to 1357'. Close BOP. Pump 50 bbls mud to load hole and establish circulation up 8-5/8" x 5-1/2" annulus.
- E. Pump 55 sx cement and displace with 6 bbls mud to spot a plug from 1357' to 1144' both in/out of 5-1/2" casing.
- F. POOH LD WS.

5. Circulate cement up surface casing and set surface plug:

- A. RIH with a 4" casing gun loaded 4 JSPF and CCL.
- B. Perforate 5-1/2" production casing @ 250'. POOH.
- C. GIH w/1 joint 2-7/8" tubing. Close BOP. Load hole with mud and establish circulation up 8-5/8" x 5-1/2" annulus.
- D. Pump 85 sx cement (13 sx excess) to fill up 8-5/8" x 5-1/2" annulus and set surface plug in 5-1/2" casing.

Note: If cement does not circulate to surface, pump 25 sx down 8-5/8" x 5-1/2" annulus.

- E. POOH with tubing.
- F. RD wireline and cement services.

6. Prepare surface location for abandonment:

- A. ND BOP and cut off all casing strings at the base of the cellar or 3' below the final restored ground level (whichever is deeper). RDMO pulling unit.
- B. Fill the casing strings (if necessary) from the cement plug to surface with cement.
- C. Cover the wellbore with a metal plate at least 1/4" thick, welded in place, or a cement cap extending radially at least 12" beyond the 8-5/8" casing and at least 4" thick.
- D. Erect an abandonment marker according to the following specifications:
 1. Marker must be at least 4" diameter pipe, 10' long with 4' above restored ground level, and embedded in cement.

2. Marker must be capped and inscribed with the following well information:

Britt B No. 14
Unit L, Sec. 15, T-20S, R-37E
Lea County, NM
Date

Note: 1/4" metal plate can be welded to marker and then to the casing after the marker is set in cement.

- E. Cut off dead-man anchors below ground level and remove markers. Fill in cellar and workover pit.
- F. Remove all equipment, concrete bases, and pipe not in use.
- G. Clean and restore location to its natural state. Reseed according to BLM requirements.

7. Send a copy of the well service report to Kandy ^{Frausto}~~Lawson~~ in the Hobbs Office so the proper forms can be filed.

Approved:

Production Specialist	Date
<i>J. S. McPherson</i> Engineer	4/12/90
Supervising Production Engineer	Date
<i>J. E. B. B. B.</i>	5/21/90
Division Engineering Manager	Date
<i>Michael L. Morrison</i>	5-25-90
Production Superintendent	Date
<i>William H. H.</i>	5/31/90

John McHugh
Engineer

Mike Bates
Supervising Production Engineer

Michael Z. Mowman
Division Engineering Manager

Alan Kline
Production Superintendent

STB:mjm
BRB14P&A.PRO

Made By _____
Checked By _____
Date _____
Page _____

Conoco Inc.
Calculation Sheet

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