Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Budget Bureau No. 1004-0135
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

5. LEASE DESIGNATION AND SERIAL NO.: LC-030133B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: Conoco Inc.

8. FARM OR LEASE NAME: Meyer B-33

3. ADDRESS OF OPERATOR: P.O. Box 460 - Hobbs, NM 88240

9. WELL NO.: #1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: Unit M 660/S + W

10. FIELD AND POOL, OR WILDCAT: Jalmat Yates Gas

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: 33 T22S, R36E

14. PERMIT NO.: 30-025-09127

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

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

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.)*

See Attached Wellplan

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

SIGNED: Mike Zimmerman for W.W. Baker TITLE: Adm. Supervisor DATE: 10/10/89

(This space for Federal or State office use)

APPROVED BY: Orig. Signed by Adam Salameh TITLE: PETROLEUM ENGINEER DATE: 11-6-89

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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

   Meyer B-33 No. 1
   Unit M, Sec. 33, T-22S, R-36E
   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.

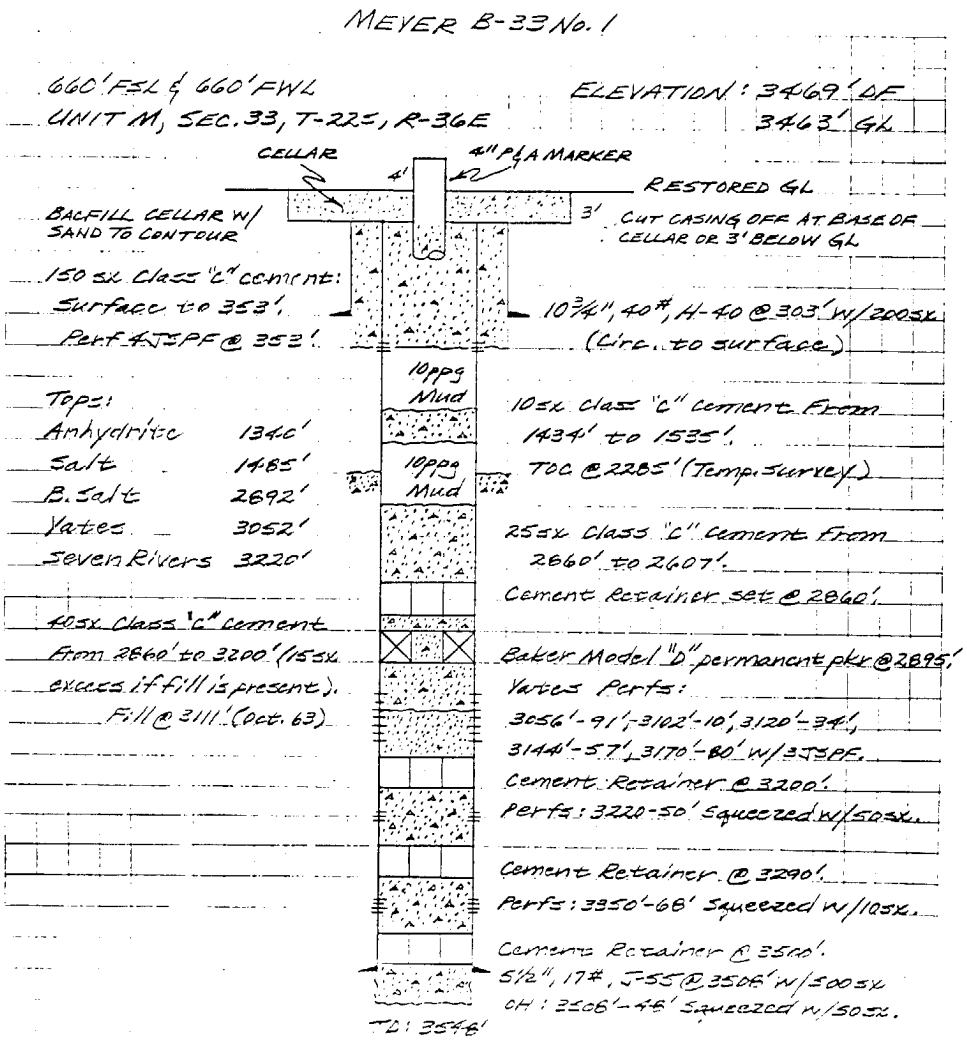
E. Cut off dead-man anchors below ground level and remove markers. Fill in cellar and workover pit.
F. Remove all equipment, concrete bases, and pipe not in use.
G. Clean and restore location to its natural state. Reseed according to BLM requirements.

5. Send a copy of the well service report to Kandy Lawson in the Hobbs Office so the proper forms can be filed.

Approved:

Tim C. Cruddell Engineering Technician	9-18-89 Date
Jay Valla Engineer	9-18-89 Date
Mike Porter Supervising Production Engineer	9/29/89 Date
Michael L. Mueller Division Engineering Manager	9/29/89 Date
Alvin Ray Production Superintendent	10/2/89 Date

TCA:mjm
MEYB33-1.PRO



MEYER B-33 NO. 1
PLUG AND ABANDON

Location: 660' FSL & 660' FWL, Sec. 33, T-22S, R-36E
Lea County, NM

Elevation: 3469' DF (6' AGL)

Completion: Jalmat Yates
TD: 3548' PBTD: 3200'
Perfs: 3056'-91', 3102'-10', 3120'-34', 3144'-57', 3170'-80' w/3 JSPF

Baker Model "D" permanent packer set at 2895'.

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)
10-3/4"	40.5	H-40	303	9.894	1,420	2,280	.0981	.5508
5-1/2"	17.0	J-55	3508	4.767	4,910	5,320	.0232	.1305
2-7/8"	6.5	N-80		2.347	11,160	10,570	.00579	.03250

10-3/4" casing set @ 303' with 200 sx cement circulated to surface.
5-1/2" casing set @ 3508' with 500 sx cement. TOC @ 2285' by temperature survey.
Use safety factor of 70% for collapse and burst pressures.
Assume 2-7/8" workstring will be used.

Notes: 1. All cement slurry used in this procedure shall be Class "C" neat mixed @ 14.8 ppg.
2. All mud shall be 10 ppg with 25 lbs gel/bbl brine.
3. Notify BLM prior to commencing any work.

Recommended Procedure:

1. Prepare well for P&A:

   A. MIRU. Bleed well pressure down. Kill well with 10 ppg brine if needed.
   B. ND wellhead and NU BOP.
   C. Sting out of Baker Model "D" packer at 2895'. If this fails, RU wireline services and cut production tubing off at packer.
   D. TOOH and LD 2-7/8" production tubing.
   E. PU and TIH w/4-3/4" bit, 5-1/2" casing scraper, and 2-7/8" workstring to 2895'. POOH.

2. Pump bottom cement plugs:

   A. MIRU cement services.

   B. GIH w/5-1/2" cement retainer, setting tool, and WS. Set cement retainer @ 2860'.

      1. Test tubing to 1000 psi.
      2. Sting out of retainer and circulate hole with 65 bbls mud. Test casing to 500 psi.
      3. Sting back into retainer.

   C. Pump 65 sx cement to fill up 5-1/2" casing from 3200' to 2860': Pump 10 bbls water to establish rate, cement, and displace with 11 bbls mud.
   D. Sting out of retainer and spot remaining 25 sx of cement on top (TOC @ 2607').
   E. POOH laying down WS to 1535'.
   F. Pump 10 sx cement and displace with 8 bbls mud to spot plug across top of salt from 1535' to 1434'.
   G. POOH laying down WS.

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

   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 @ 353'. POOH.
   D. GIH w/1 joint 2-7/8" tubing. Close BOP. Pump 35 bbls mud to load hole and establish circulation up 10-3/4" x 5-1/2" annulus.
   E. Pump 150 sx cement (22 sx excess) to fill up 10-3/4" 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 10-3/4" x 5-1/2" annulus.

   F. POOH with tubing.
   G. RD wireline and cement services.

4. 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 10-3/4" 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.