

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TR
(Other Instructio
Reverse side)

DATE
ON

LEASE DESIGNATION AND SERIAL NO.
NMO-557686

IF INDIAN, ALLOTTEE OR TRIBE NAME

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
P.O. Box 460 - Hobbs, NM 88240
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1980' FNL + 2080' FEL

UNIT AGREEMENT NAME

SEMU Drunkard Weir

FARM OR LEASE NAME

WELL NO.

4

FIELD AND POOL, OR WILDCAT

Weir Drunkard

SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 23, T20S, R37E

COUNTY OR PARISH

Lea

STATE

Nm

PERMIT NO.

30-025-06244

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

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)

We propose to abandon this well according to the attached procedure & well bore schematic.

NOTIFY BLM

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

SIGNED

H.A. Ingram

TITLE

Conservation Coordinator

DATE

4/3/90

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

4 25 90

*See Instructions on Reverse Side

RECEIVED

APR 27 1990

**OCD
HOBBS OFFICE**

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. TOOH and lay down 2-3/8" production tubing.
 - C. PU and TIH w/3-7/8" bit, 4-1/2" casing scraper, and 2-3/8" workstring to 6700'. POOH.
2. Set CIBP and spot cement plug:
 - A. GIH w/4-1/2" CIBP, setting tool, and 2-3/8" WS. Set CIBP @ 6660'. Release setting tool and pull up 2'.
 - B. MIRU cement services. Load and circulate hole with 110 bbls mud.
 - C. Spot cement on CIBP from 6660' to 6455': Pump 16 sx Class "H" cement and displace with 25 bbls mud.
 - D. POOH laying down WS to 4210'.
3. Spot cement across 4-1/2" guide shoe from 4210' to 4007':
 - A. Load hole with 3 bbl mud.
 - B. Pump 14 sx of Class "C" cement and displace with 15 bbls mud.
 - C. POOH laying down WS to 3215'.
4. Spot cement across 9-5/8" casing shoe from 3215' to 3012':
 - A. Load hole with 1 bbls mud.
 - B. Pump 14 sx of Class "C" cement and displace with 11 bbls mud.
 - C. POOH laying down WS to 1500'.
5. Spot cement across top of salt from 1500' to 1297':
 - A. Load hole with 2 bbls mud.
 - B. Pump 14 sx of Class "C" cement and displace with 5 bbls mud.
 - C. POOH laying down WS to 360'.
6. Circulate cement up 4-1/2" casing and set surface plugs:
 - A. Load hole with 2 bbls mud.
 - B. Pump 30 sx of Class "C" cement (5 sx excess) to set surface plug in 4-1/2" casing from 360' to surface.
 - C. POOH laying down WS.
 - D. Pump 46 sx of Class "C" cement to fill up 9-5/8" x 7" annulus from surface to 364'. Do not exceed 1000 psi surface pressure.
 - E. RD cement services.

7. 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 13-3/8" 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:

SEMU Drinkard-Weir No. 4
Unit G, Sec. 23, T-20S, R-37E
Lea County, NM
Date

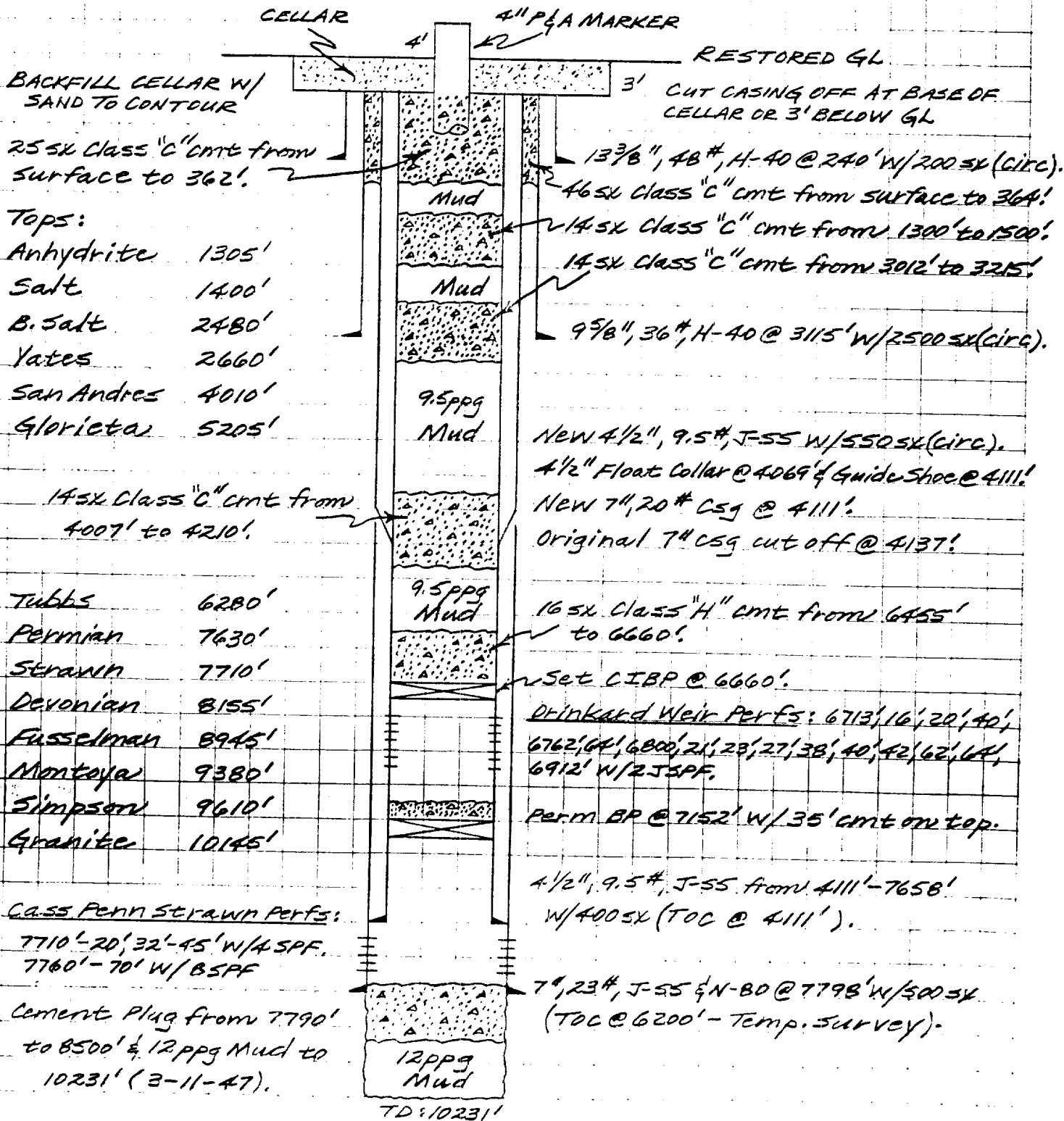
Note: 1/4" metal plate can be welded to marker and then to the casing after the marker is set in cement.

- 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.
8. Send a copy of the well service report and final P&A schematic to Kandy Lawson in the Hobbs Office so the proper forms can be filed.

SEMU DRINKARD WEIR NO. 4

1980' FNL & 2080' FEL
UNIT G, SEC. 23, T-205, R-37E

ELEVATION: 3539' DF
3529' GL



TCA

Calculation sheet

3-7-90

~Proposed P&A~

NMFU
Lea County, N/A