

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
30 045 11236
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

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" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. Lease Name or Unit Agreement Name Hubbard
2. Name of Operator Amoco Production Company Attn: John Hampton	8. Well No. 1
3. Address of Operator P.O. Box 800, Denver, Colorado 80201	9. Pool name or Wildcat BIANCO MESAVERDE
4. Well Location Unit Letter J : 1845 Feet From The South Line and 1690 Feet From The East Line Section 30 Township 32N Range 11W NMTM San Juan County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 6486' GL	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: Repair Casing ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Amoco Production Company intends to repair casing on the subject well.  
See attached fpr procedure:

RECEIVED  
OCT 11 1991  
OIL CON. DIV.  
DIST. 3

If you have any questions call Julie Zamora at 303-830-6003.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE John Hampton TITLE Sr. Staff Admin. Supv. DATE 10-8-91  
TYPE OR PRINT NAME John Hampton TELEPHONE NO.

(This space for State Use)

Original Signed by CHARLES GHOLSON

DEPUTY OIL & GAS INSPECTOR, DIST. #3

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE OCT 11 1991  
CONDITIONS OF APPROVAL, IF ANY:

# REMEDIAL CEMENT PROCEDURE

HUBBARD LS 1

OCT. 04, 1991 (ORIGINAL VERSION)

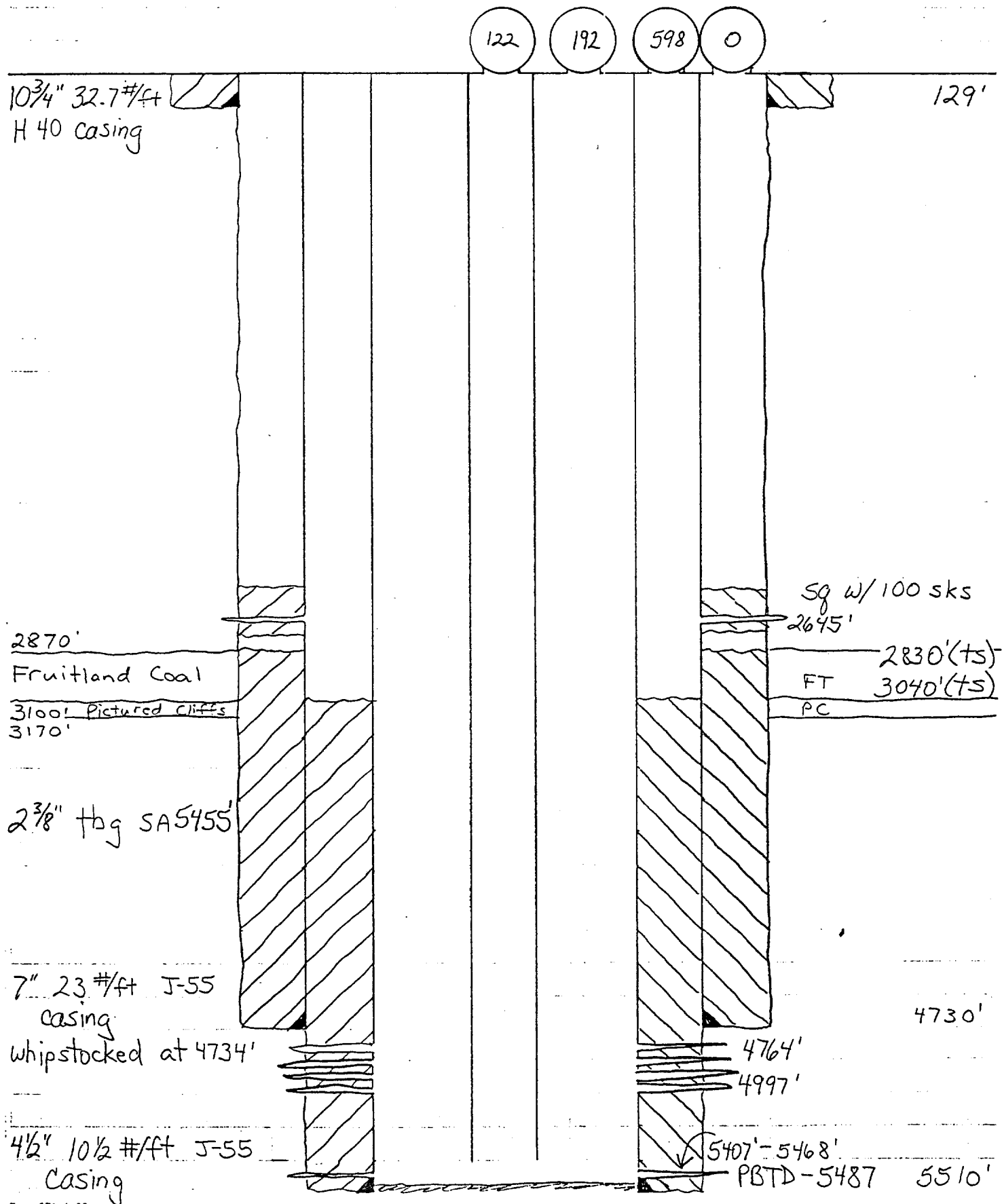
1. Record TP, SICP, Intermediate Casing, and BH pressures.
  2. MIRUSU.
  3. Install BOP.
  4. TOH with 2 3/8" tubing.
  5. Determine free point of 4 1/2" casing. If free point is not below 2650', contact office.
  6. TIH with RBP. Set 50' below free point. Cap with 5 sacks of sand, and load hole.
  7. Blow down intermediate annulus and bradenhead pressures if they exist..
  8. TIH with string shot and back off of 4 1/2" casing at the nearest joint above the free point. Be prepared to kill well.
  9. TOH with and lay down 4 1/2" casing. Inspect and note any worthy findings of pipe condition.
  10. Clean out hole to 4 1/2" casing top. Use casing scraper for 7", 23 lb/ft casing.
  11. TIH with RBP, set just above the casing top and cap with 5 sacks of sand.
  12. Pressure test casing to 1000 psi. Locate leak if test fails, and establish an injection rate and pressure. A leak is suspected at 2645'.
  13. If there is a leak at 2645' (as suspected), procede with:
    - a) TOH with RBP set in 7" casing.
    - b) TIH with special orange peel screw in joint for 4 1/2" casing, a DV tool , 4 1/2" casing and a liner hanger or packer to be set at 2600'.
    - c) Conduct a cement squeeze through DV tool. A special preflush and cement slurry for high fluid loss applications should be used. Volumes will be based on the liner/packer setting and free point depth. Contact office for volumes.
    - d) Close DV tool.
    - e) WOC
    - f) Drill out cement.
    - g) Retrieve RBP set in 4 1/2" casing.
  14. If other leaks are present in the 7" casing at depths shallower than 2600', cement squeezes across those leaks will be necessary. If circulation can be made to surface, a cement squeeze to surface will be performed.
- Note: Based on the most recent bradenhead test. A casing leak in the 7" shallower than 2650' is not expected.
15. Once casing will pass an integrity test, rerun original production tubing string.
  16. Return well to production.

# Amoco Production Company

## ENGINEERING CHART

Sheet No \_\_\_\_\_ of \_\_\_\_\_  
 File \_\_\_\_\_  
 Appn \_\_\_\_\_  
 Date \_\_\_\_\_  
 By \_\_\_\_\_

SUBJECT Hubbard LS 1



HUBBARD LS 001 1404  
Location - 30J- 32N-11W  
SINGLE MV  
Orig.Completion - 1/52  
LAST FILE UPDATE - 9/91 BY CSW

