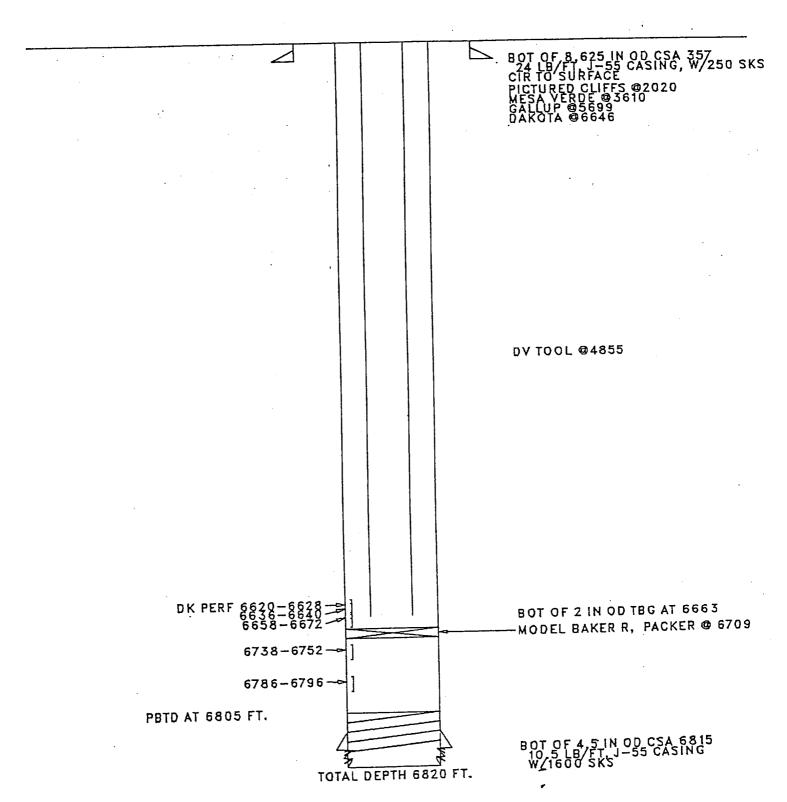
State of New Mexico : Submit 1 Copice Energy, Minerals and Natural Resources Department to Appropriate Direct Office Form C.101 Revised 1-1-19 רבאותצום OIL CONSERVATION DIVISION P.O. Dox 1980, Hebby 111 11140 WELL ATI HO P.O. Box 2088 /30-045-10008 DISTRICTU Santa Fe. New Mexico 87504-2088 P.O. Diawer DD. Anesis, IM 11210 DISTRICTIII
1000 Rio Britos Rd., Asteq NAI 17410 \_ 2LYIE 🔯 & State Oil & Gas Lease Ha 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 PERLIT 7. Lease Hame or Unit Agreement Name (FORM C-101) FOR SUCH PROPOSALS) Type of Well: WELL State Gas Com "BJ" 1. Hink of Operator 1. Well No. Amoco Production Company Attn: John Hampton #1 J. Address of Operator 9. Pool came or Wildest P.O. Box 800, Denver, Colorado 80201 Basin Dakota 1. Well Location : 805 Feet From The North West Feet From The 30N Section 13W San Juan Range . 14411-4 10. Elevinos (Show whether DF. RXD. AT. GR. 11c.) 5934' (RDB) Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ADMIDICAL REMEDIAL WORK ALTERNIG CASING TEMPORATILY ADANDON CIWIGE PLANS COMMENCE DRILLING OPHS. PLUG AND ABANDONMENT PULL ON ALTER CASING CASING TEST AND CEMENT JOB | OTHER: Bradenhead Repair OTHER: 12 Describe Proposed or Completed Operations (Clearly state all pertinent details, and five pertinent dates, including animaled date of starting any proposed Amoco intends to perform the attached workover procedure to eliminate bradenhead MAR1 3 1992 OIL CON. DIV. Please contact Ed Hadlock (303) 830-4982 if you have any que Sr. Staff Admin.: Supv THE ON PRESTURE John Hampton TELEPTENTE PO. Original Signed by CHARLES GHOLSON DEPUTY OIL & GAS INSPECTOR, DIST. #3

## STATE GC BJ #1 LOCATION -C02-30N-13W SINGLE DK ORIG.COMPLETION - 4/65 LAST FILE UPDATE - 1/92 BY CSW



Workover Procedure State Gas Com BJ #1 Sec.02-T30N-R13W San Juan County, NM

- 1. Contact Federal or State agency prior to starting repair work.
- Catch gas and/or water sample off of bradenhead and casing, and have analyzed.
- 3. Install and/or test anchors on location.
- 4. MIRUSU. Check and record tubing, casing and bradenhead pressures.
- 5. Blow down well and kill well, if necessary, with 2% KCL water.
- 6. ND wellhead. NU and pressure test BOP's.
- 7. TIH and tag PBTD, check for fill. Trip and tally out of hole with tubing, checking condition of tubing.
- 8. TIH with bit and scraper to top of perforations. A seating nipple and standing valve may be run in order to pressure test tubing. TOH.
- 9. TIH with RBP and packer. Set RBP 50-100 ft. above perforations. TOH one joint and set packer. Pressure test RBP to 1500 psi.
- 10. Pressure test casing above packer. Isolate leak, if any, by moving packer up the hole and repeating pressure test.

NOTE: If this can not be accomplished, contact Brent Miller in Denver at (303)830-4049. If no leak is found, it may be necessary to perforate the casing below surface casing depth or above the top of cement in order to circulate cement to surface.

- 11. Establish injection rate into leak, if found, and attempt to circulate to surface.
- 12. Release packer, spot sand on RBP and TOH with packer.
- 13. Run, if necessary, a CBL and CCL to determine cement top.
- 14. Perforate casing above cement top, if necessary, with 4 JSPF and circulate dye to determine cement volume.

- 15. Depending on depth of hole and circulating pressure, a packer or cement retainer may be needed.16. Mix and pump sufficient cement (Class B or equivalent, with a setting time of 2 hours) to circulate to surface. Shut bradenhead valve and attempt to walk squeeze to obtain a 1000 psi squeeze pressure. WOC.
- 17. TIH with bit and scraper and drill out cement. Pressure test casing. TOH with bit and scraper.
- 18. TIH with retrieving head for RBP. Circulate sand off of RBP and TOH with RBP.
- 19. TIH with sawtooth collar and/or bailer and clean out hole to PBTD, if fill was found in step 7. TOH.
- 20. TIH with production string (1/2 mule shoe on bottom and seating nipple one joint off bottom) and land tubing to original depth. NDBOP. NU wellhead.
- 21. Swab well in and put on production.
- 22. RDMOSU.