Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

5. Lease Designation and Serial No.: SF079319

6. If Indian, Allottee or Tribe Name:

7. If Unit or CA, Agreement Designation:

1. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.: SCHWERDTFEGER A #3

2. Name of Operator: Amoco Production Company — Attention: WAYNE BRANAM, RM 1220

9. API Well No.: 3004511605

3. Address and Telephone No.: P.O. Box 800, Denver, Colorado 80201 — (303) 830-4912

10. Field and Pool, or Exploratory Area: BLANCO MESAVERDE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description): 885FNL 815FWL Sec. 6 T 27N R 8W UNIT D

11. County or Parish, State: SAN JUAN NEW MEXICO

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
☒ Notice of Intent	☐ Abandonment	☐ Change of Plans
☐ Subsequent Report	☒ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☐ Other _____	☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)*

AMOCO PROPOSES TO RECOMPLETE THIS WELL TO THE MESAVERDE (CLIFFHOUSE AND POINT LOOKOUT) PER THE ATTACHED PROCEDURE.

AMOCO INTENDS TO PRODUCE AS A DUAL COMPLETION.

AMOCO ALSO REQUESTS PERMISSION TO SELL THE PRODUCTION DURING THE TESTING OF THE MESAVERDE. THE APPROPRIATE PAPER WORK WILL BE FILED WITH THE NMOCD.

RECEIVED
OCT 26 1994
OIL CON. DIV.
DIST. 3

070 FARMINGTON NM
94 OCT 11 AM 10:37

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

Signed A Wayne Branam Title BUSINESS ANALYST Date 10-07-1994

(This space for Federal or State office use)

APPROVED
OCT 24 1994
DISTRICT MANAGER

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

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, ficticious, or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instructions on Reverse Side

NMOCD

MESA VERDE RECOMPLETION

Schwertfeger A 3 DK
6D-27N-8W (885' FNL, 815' FWL)
Orig. Comp. 1/66
TD= 6747', PBTD = 6747'
Version #1, September 2, 1994

This well will be recompleted in the Mesa Verde (Cliff House and Point Lookout). The Bradenhead has been tested and has 553 psi. The wellhead is being tested and will be repaired prior to the recompletion.

1. Contact Federal or State agency prior to starting repair work.
2. Install and/or test anchors.
3. MIRUSU. Check and record tubing, casing and bradenhead pressures.
4. Blow well down, kill well if necessary with 2% KCL.
5. Nipple down well head, nipple up and pressure test BOP's.
6. Trip in the hole with bit and scraper to the top of the perforations. A seating nipple and standing valve may be run in order to pressure test the tubing.
7. RU lubricator. Run a GR/CBL/CCL from 5000 to 500', correlate to original Induction\Electric log run by Welex on 11-23-65. Fax to Denver for evaluation of remedial cementing and additional perforations.
8. Trip in the hole with wireline RBP and set at +/- 5500'. Spot sand on RBP. Pressure test casing above BP.
10. Swab fluid level down to 4300'.
11. Perforate, underbalanced, the Point Lookout with a 3 1/8" casing gun, 2 JSPF, 120 deg. phasing and 16 gm charge (.38" hole, 15.46" penetration).

PERFORATE POINT LOOKOUT

4415-40' 4440-55'

12. Fracture stimulate the Point Lookout according to the attached procedure.
13. TIH with RBP and set at ±4300'. Spot sand on RBP.
14. Swab fluid level down, if necessary, to 2750'.
15. Perforate, underbalanced, the Cliff House with a 3 1/8" casing gun, 2 JSPF, 120 deg. phasing and 16 gm charge (.38" hole, 15.46" penetration).

PERFORATE CLIFF HOUSE

3730-50'

16. Clean out sand with N2 to RBP at 4300'. TOH with same.

17. Clean out sand with N2 to RBP at 5500'. TOH with same.

18. TIH with a packer and set at 4700'. Sting into packer and land 2 1/16" tubing at 6686' with a seating nipple one joint off of bottom.

19. TIH with 1 1/4" tubing for the MV and land at 4455'.

20. RDMOSU.

21. Flow back the DK and MV, swabbing or utilizing Nitrogen as necessary. Tie well back into surface equipment and turn over to production.

If problems are encountered, please contact:

Lara Kwartin

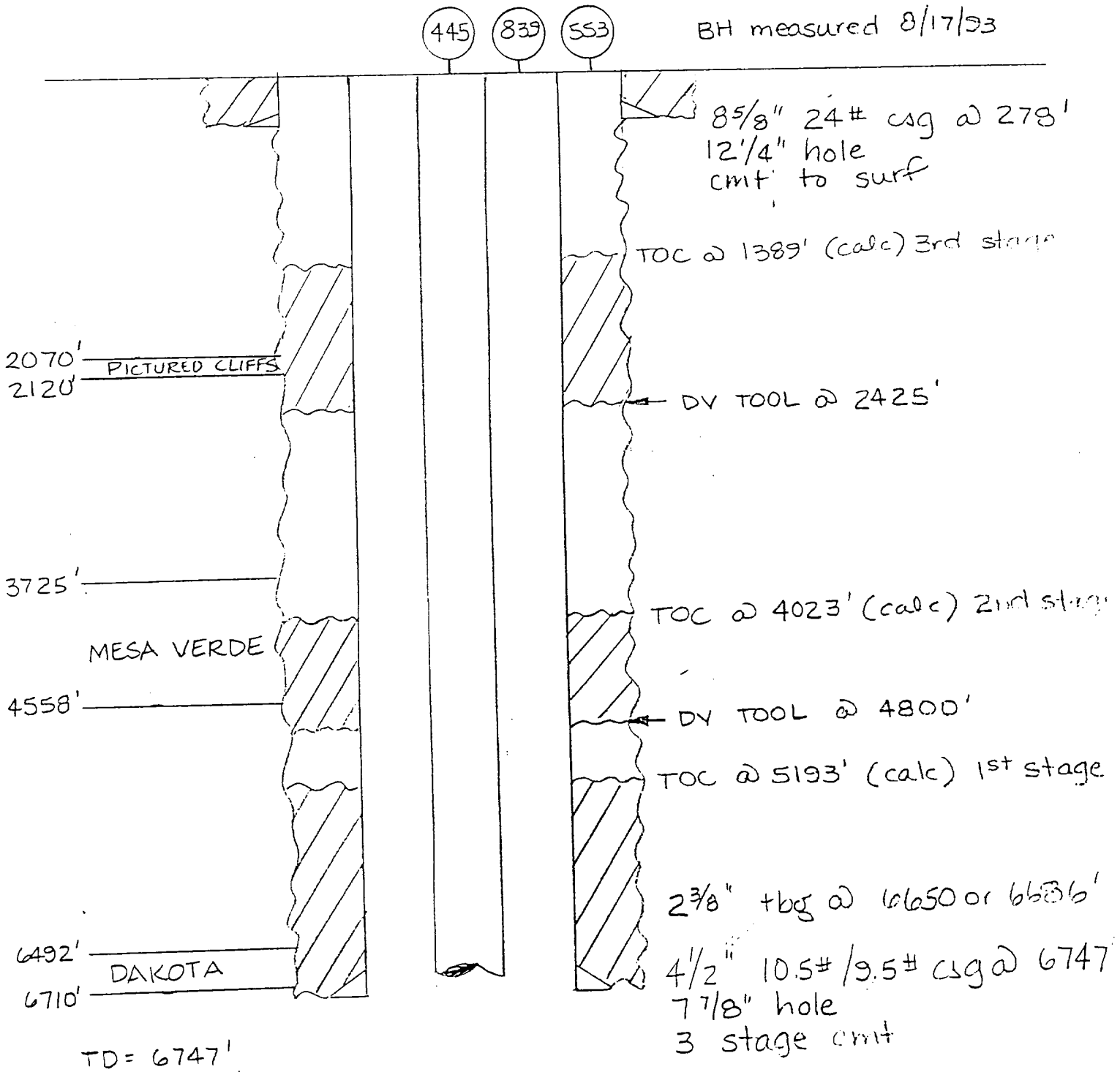
W--(303) 830-5708
H--(303) 343-3973
Pager--(303)553-6332

Amoco Production Company

ENGINEERING CHART

Sheet No ____ Of ____
File ____
Appn ____
Date 9/23/94
By JOK

SUBJECT SCHWERTFEGER A 3
885' FNL, 815' FWL 6D - 27N-8W
COMPLETED: 1/66 5902' GR



TD = 6747'
PBTD = 6712'

DK PERFS: 6500-11', 6514-17', 6519-25', 6598-6602', 6632-42', 6657-6[illegible], 6693-96', 6712' sqzd w/ 250 sx cmt