Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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070 FARMINGTON, NM

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.: SF-077384
6. If Indian, Allottee or Tribe Name:
7. If Unit or CA, Agreement Designation:

1. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other
2. Name of Operator: Amoco Production Company — Attention: Gail M. Jefferson, Rm 1295C
3. Address and Telephone No.: P.O. Box 800, Denver, Colorado 80201 — (303) 830-6157
4. Location of Well (Footage, Sec., T., R., M., or Survey Description): 1740' FSL 1240' FWL Sec. 6 T 27N R 10W Unit L

8. Well Name and No.: M. N. Galt B #1R
9. API Well No.: 3004529136
10. Field and Pool, or Exploratory Area: Basin Dakota/Fruitland Coal/ Pictured Cliffs
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	
[X] Notice of Intent	[XX] Abandonment	[ ] Change of Plans
[ ] Subsequent Report	[XX] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[XX] Other Commingling & Dualling	[ ] 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 Production Company requests permission to P&A the Lower Dakota, complete the upper Dakota and recomplete this well to the Pictured Cliffs and Fruitland Coal downhole commingling the Pictured Cliffs and Fruitland Coals and dualling with the Dakota per the attached procedures.

If you have any technical questions please contact Steve Webb at (303) 830-4206 or Gail Jefferson for any administrative concerns.

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DEC 1 1995
OIL CON. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct.
Signed: Gail M. Jefferson Title: Sr. Admin. Staff Asst. Date: 11/29/95

APPROVED
DEC 04 1995
DISTRICT MANAGER

(This space for Federal or State office use)
Approved by: _____ Title: _____ Date: _____
Conditions of approval, if any: NMOCD

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, [illegible] representations as to any matter within its jurisdiction.

1. Check location for anchors. Install if necessary. Test anchors.

2. MIRUSU. Kill if necessary with 2% KCL water. NDWH. NUBOP. Cement squeeze lower DK w/ 40 sx Class B "neat". Leave only 1-2' cement on top of retainer. Circulate any excess cement out. TOOH w/ tbg.

3. Perforate Dakota interval 6424-6470' w/ 4" HCP gun using 2 JSPF and 120 degree phasing 22.7 g charges (0.4" EHD, 22.2" Penetration). TIH w/ packer set at 6350'. Ball off perfs using 1.1 SG 7/8" RCN balls and 2% Kcl. Release packer, knock balls off, and TOOH. Correlate to Halliburton's Spectral Density Dual Spaced Neutron dated 8/23/94.

4. Fracture stimulate Dakota interval down casing according to Frac Procedure A. SI Well for 4 hours. Flowback on 1/4 choke for 8 hours. Flowback overnight.

5. Set RBP at 6475'. Cap w/ sand.

6. Perforate Dakota interval 6256-60' and 6312-34' w/ 4" HCP gun using 2 JSPF and 120 degree phasing, 22.7 g charges (0.4" EHD, 22.2" Penetration). TIH w/ packer set at 6150'. Ball off perfs using 1.1 SG 7/8" RCN balls and 2% Kcl. Release packer, knock balls off, and TOOH. Correlate to Halliburton's Spectral Density Dual Spaced Neutron dated 8/23/94.

7. Fracture stimulate Dakota interval down casing according to Frac Procedure B. SI Well for 4 hours Flowback on 1/4 choke for 8 hours. Flowback overnight.

8. Set CIBP at 6150'.

9. Perforate PC interval 1832-85' w/ 4" HCP gun using 2 JSPF and 120 degree phasing, 19.5 g charges (0.45" EHD, 16.9" Penetration). TIH w/ packer set at 1750'. Ball off perfs using 1.1 SG 7/8" RCN balls and 2% Kcl. Release packer, knock balls off, and TOOH. Correlate to Halliburton's Spectral Density Dual Spaced Neutron dated 8/23/94.

10. Fracture stimulate Pictured Cliffs interval down casing according to Frac Procedure C. SI Well for 4 hours. Flowback on 1/4 choke for 8 hours or until well logs off. TIH w/ tubing. Land at 1850' +/-. Install compressor and flow test PC on compression, to sales line, for 1-2 weeks (until rates stablize) to establish commingling allocation percentage for PC. RDMSU.

11. MIRUSU. Pull tubing. Set CIBP at 1830'.

12. Perforate FT intervals 1740-72', 1788-1804', and 1814-28' w/ 4" HCP gun using 4 JSPF and 120 degree phasing, 19.5 g charges (0.45" EHD, 16.9" Penetration). TIH w/ packer set at 1700'. Ball off perfs using 1.1 SG 7/8" RCN balls and 2% Kcl. Release packer, knock balls off, and TOOH. Correlate to Halliburton's Spectral Density Dual Spaced Neutron dated 8/23/94.

13. Fracture stimulate Fruitland interval down casing according to Frac Procedure D. SI Well for 4 hours. Flowback on 1/4 choke overnight.

14. Set CIBP at 1730'.

15. Perforate FT interval 1618-52' and 1668-1710' w/ 4" HCP gun using 4 JSPF and 120 degree phasing, 19.5 g charges (0.45" EHD, 16.9" Penetration). TIH w/ packer set at 1500'. Ball off perfs using 1.1 SG 7/8" RCN balls and 2% Kcl. Release packer, knock balls off, and TOOH. Correlate to Halliburton's Spectral Density Dual Spaced Neutron dated 8/23/94.

16. Fracture stimulate Fruitland interval down casing according to Frac Procedure E. SI Well for 4 hours. Flowback on 1/4 choke for 8 hours or overnight.

17. Clean out to new PBTD at 6473'.

18. TIH w/ 2 3/8" long string. Set Dual packer assembly at 2000' +/-. Land long string at 6440'.

19. TIH w/ 2 3/8" short string. Land tubing at 1840'.

20. ND BOP. NU dual wellhead. SI well pending first delivery.

NOTE: This procedure is a combination of DRA (for the PxA of part of the DK), repair well spending (DK pay addition), and Major Cash (recompletion to the FT/PC). Please be sure to charge invoices appropriately.

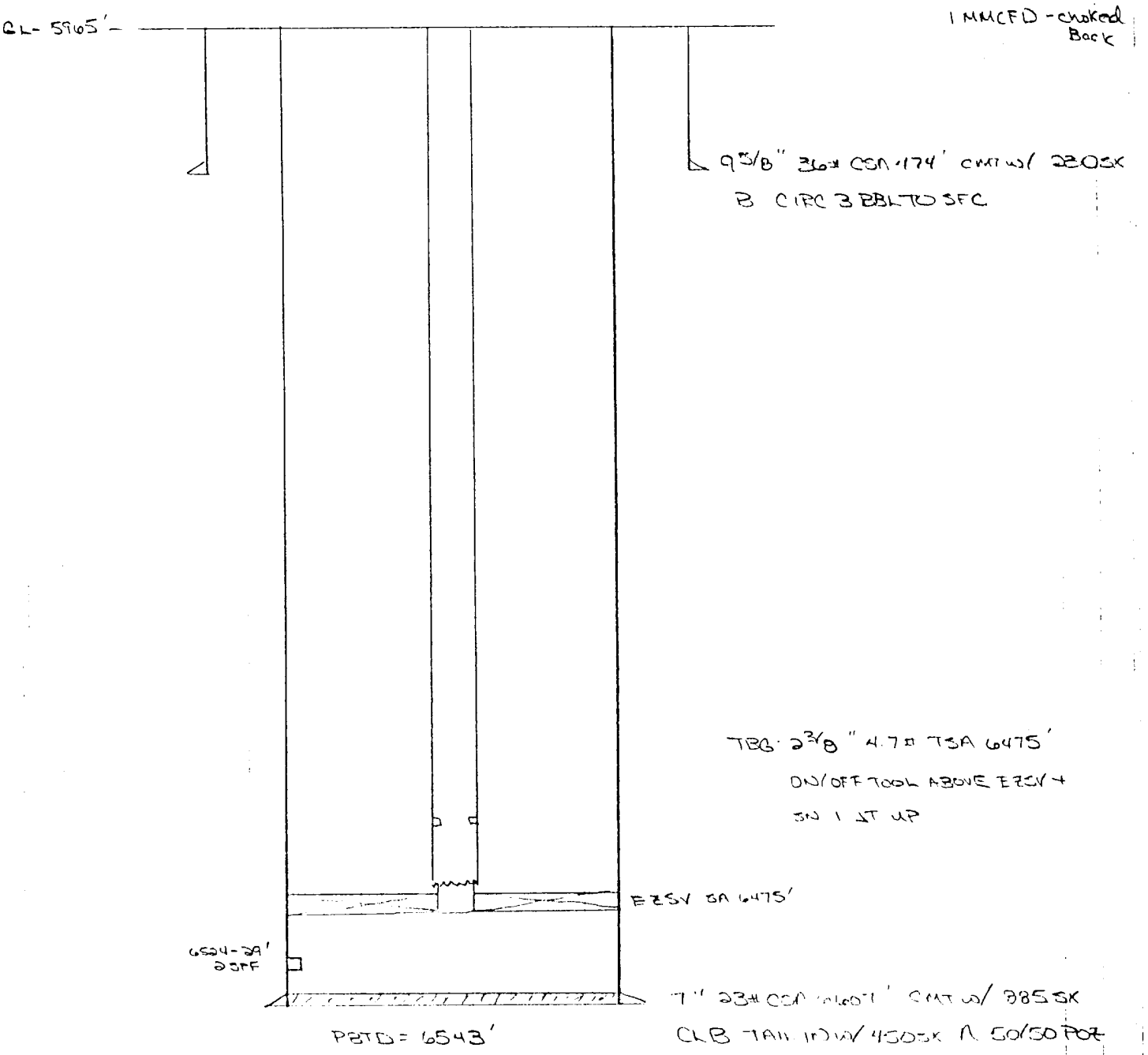
Amoco Production Company

ENGINEERING CHART

Sheet No ____ Of ____
File ____
Appn ____
Date 10/4/95
By SKW

SUBJECT MN GAIT B # 1R 1740' FSL x 1240' FWL, SEC 6, T27N-R10W

SPUD 8/13/94
IP 9/19/94
1 MMCFD - choked Back



API # 3004529136 PURCHASER EPNG
USELL FAC 713211 METER # 97787
LSE - SF - 077384 AFE WI 100%