

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Amoco Production Company Attn: John Hampton

3. Address and Telephone No.

P.O. Box 800 Denver, Colorado 80201

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec. 25, T27N-R13W SW/NW
1850' FNL, 790' FWL

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

5. Lease Designation and Serial No.

NM-58502

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Gallegos Federal #1

9. API Well No.

30-045-23238

10. Field and Pool, or Exploratory Area

Basin/Dakota/GallegosGLP

11. County or Parish, State

San Juan, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)

Please see attachment for procedures.

RECEIVED
DEC 27 1991
OIL CON. DIV
DIST. 3

RECEIVED
BLM
31 DEC 16 PM 1:44
STATEMENT DIVISION, N.M.

If you have any questions please contact Cindy Burton @ (303) 830-5119.

Approved as to planning of the well base,
2. Liability Under Surface Rights
Surface restrictions to be observed

APPROVED

DEC 24 1991

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

Signed

J Hampton / CUB

Title Sr. Staff Admin. Supv.

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

NMOCD

[Signature]
Date 12/12/91

DATE

DATE

GALLEGOS FEDERAL #1

1. MIRUSU 8/3/91.
2. CASING PRESSURE 200 PSI, TUBING PRESSURE 180 PSI.
3. PULL RODS AND TUBING.
4. RIG UP BASIN WIRELINE, RUN 5.958" GAUGE RING AND JUNK BASKET; COULD NOT GET BELOW 5989', GAUGE RING DRAGGING ON WAY IN AND OUT.
5. PULL CR - CL LOG FROM 5900' - 4500'.
6. RUN 7" SCRAPER TO 5980', OK.
7. RUN BAKER 7" CMT RETAINER AND SET @ 5855'.
8. TIH STING INTO RETAINER, ESTABLISH FEED RATE OF 2 BPM @ 1000 PSI.
9. MIX AND PMP 203 BBLs 15.8 PBG CLASS G NEAT CMT, SQUEEZE 14.5 BBLs BELOW RETAINER. PULL OUT OF RETAINER AND SPOT 5.8 BBLs CMT ON TOP OF RETAINER, 150' OF CMT.
10. SPOT 20 BBLs 9.0 PBG MUD FROM 5705' - 5155'.
11. SET 7" CMT RETAINER @ 4850', NO INDICATION OF SHEER, PULL OUT RETAINER SHEARED; RUN 3 1/2 WEIGHT BACK TO CHECK FOR RETAINER, TAG RETAINER @ 4837'.
12. TIH D PIPE AND RUN PLUGS, FM DK AND GP.
13. RUN CMT PLUGS WITH CLASS G NEAT CMT MIXED AT 15.9 PPG:
4824-4677 - 33' SLURRY -147', PLUG
3870-3723 - 33' SLURRY -147', PLUG
2920-2694 - 50' SLURRY -226', PLUG
2345-2198 - 33' SLURRY -147', PLUG
DISP ALL PLUGS WITH 9.0 LB/GAL MUD, CIRC. HOLE AT 2130'.
14. RUN BOND LOG FROM 2000-230, PROBABLE CMT TOP 1000' WITH STRINGER UP TO 700'.
15. TIH WITH 46 STANDS AND RIG UP D.S.; RUN PLUG 1400 - 791 - 135' 3 SLURRY -609', PLUG.
16. PERMISSION FROM BLM TO PERF 4 SHOTS AT 550', SHOOT 4 SHOTS AT 550'. PMP TO 1300 PSI, BROKE BACK FEED RATE OF 2 BPM AT 1100 PSI, PMP TOTAL OF 32 BBLs WITH NO RETURNS.

17. RUN IN 7" CMT RETAINER, SET @ 428'. ESTABLISH FEED RATE OF 2 BPM AT 1100 PSI, PRESSURE TEST D PIPE TO 2000 PSI, OK. PRESSURE BACK SIDE TO 600 PSI, PMF CMT. PRESSURE UP TO 1670 PSI AT 1.2 BFG. MIX TOTAL OF 345' 3 SLURRY -61 BBLs DISP. 1 BBL PAST RETAINER. PULL OUT OF RETAINER AND BACKWASH.
18. TOH CLEAN OUT RIG PIT AND DIG OUT WELLHEAD.
19. TIH STING INTO RETAINER, PRESSURE TEST CMT SQUEEZE TO 1000 PSI, OK.
20. RUN PERF GUN AND SHOOT 2 HOLES AT 390'.
21. PMP RATE OF 3 BPM AT 1300 PSI, PMP TOTAL OF 65 BBLs, PRESSURE UP TO 500 - 1000 + 1500 PSI. SLIGHT BLED OFF.
22. PERMISSION FROM BLM TO SQUEEZE HOLES AT 390' AND LEAVE CMT TOP AT 70'.
23. MIX AND PMP 150 SX G NEAT CMT, DISPLACE CMT TO 70', NO RETURNS UP BRADEN HEAD.
24. RUN IN HOLE WITH PERF. GUN AND SHOOT 2 HOLES AT 50', BREAK CIRC., OK. MIX AND PMP 5 BBLs -27' 3 CLASS G NEAT CMT AT 15.8 PPG. CMT BACK TO SURFACE, LEAVE CSNG AND BACKSIDE FULL OF CMT.
25. CUT AND DRESS CSNG BELOW GROUND LEVEL, WELD ON CAP AND INSTALL MARKER, BACKFILL HOLE DRY MARKER.