

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Drift Resvr.  
Other \_\_\_\_\_

2. Name of Operator  
AMOCO PRODUCTION COMPANY

Contact: CHERRY, HLAVA  
E-Mail: hlava@bbl.com

3. Address P. O. BOX 3092  
HOUSTON, TX 77253

3a. Phone No. (include area code)  
Ph: 281.366.4081 Fx: 281.366.0700

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface NWNE 1090FNL 1840FEL 36.63730 N Lat, 108.16724 W Lon

At top prod interval reported below

At total depth

14. Date Spudded  
04/10/1983

15. Date T.D. Reached  
04/20/1983

16. Date Completed  
☐ D & A ☐ Ready to Prod.  
07/27/2001

17. Elevations (DF, KB, RT, GL)\*  
5865 GL

18. Total Depth: MD 6330  
TVD

19. Plug Back T.D.: MD 6115  
TVD

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CBL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Casing Top*	Amount Pulled
12.250	8.625	24.000		350					
7.875	4.500	11.000		6329					

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	1564							

25. Producing Intervals 6228

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DAKOTA						
B) FRUITLAND COAL	1532	1548				
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
1532 TO 1548	500 GAL OF 15% HCL ACID & 16/30 AZ SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/16/2001	08/16/2001		→	0.0	0.0	0.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
1/4	SI	0.0	→					PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #6633 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\*

ACCEPTED FOR RECORD

SEP 26 2001

RECEIVED

NA300

K

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
OTHER

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
DAKOTA FRUITLAND COAL	1532	1548		DAKOTA MESAVERDE POINT LOOKOUT GALLUP	<del>1740</del> 2460 4035 5200

32. Additional remarks (include plugging procedure):  
SI waiting on equipment.

## 33. Circle enclosed attachments:

- |                                                       |                    |               |                       |
|-------------------------------------------------------|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #6633 Verified by the BLM Well Information System for AMOCO PRODUCTION COMPANY.  
Sent to the Farmington. Committed to AFMSS for processing by Maurice Johnson on 08/30/2001 (01MXJ2965SE)**

Name (please print) CHERRY HLAVATitle AUTHORIZED REPRESENTATIVE

Signature \_\_\_\_\_

Date 08/27/2001

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***

**GALLEGOS CANYON UNIT 176E  
RECOMPLETION SUBSEQUENT REPORT  
08/20/2001**

06/19/2001 MIRUSU. 06:30 HRS. NDWH & NU BOP's. TOH W/Tbg. SDFN.

06/20/2001 FINISHED TOH w/Tbg. TIH W/BIT & SCRAPER - TOH W/Tbg. & SCRAPER. TIH WCIBP & Tbg - SDFN.

06/21/2001 Finish TIH & set CIBP @6115' - Loaded hole w/2% KcL water. Pressure tst Cgs to 500#. Held Ok. TOHw/Tbg. RUSU & ran CBL log. TIH w/Ret BP & Tbg - Hang off for night & SD.

06/22/2001 RU & set Ret BP - Dump Snd ontop of plug - TOH LD Tbg. ND BOP & NU Frac valve - Rig Rel for Rigless Frac.

06/27/01 RU & Perf Fruitland Coal, 4 JSPF, 3.125 inch diameter made 68 holes  
Perfs 1532' - 1548',

06/28/2001 RU & Frac 500 GALS of 15% HCL acid. 16/30 Az Sand. Rig up to flow back frac on  $\frac{1}{4}$ " choke - Starting PSI 780# - FWD 1 hr & died - SIFN

07/23/2001 RUSU & ND frac valve - NU BOP & lay 3" lines. TIH PU Tbg & Collar - Tag fill @1518'. Clean out to 1589' - PU above Fruitland perfs & no flow. SIFN

07/25/01 Three swab runs, well would not flow. TIH & tag 28' of fill - cleanout fill. TOH - No Flow. TIH tag 18' of fill - pull 5 stand - SDFN

07/26/01 SICP 40 SITP 6 - RU & made 7 Runs; swbd well dry - TIH & Tag 31 FT of fill - leave well opn 3 hrs. ; TIH & tag 15 Ft of fill RU & FW to tank W/  $\frac{1}{4}$  Ck overnite.

07/27/01 RDMO; Rig released