

(August 1999)

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137

Expires: November 30, 2000

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. SF - 078209-B	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resv.		6. If Indian, Allottee or Tribe Name	
Other		7. Unit or CA Agreement Name and No.	
2. Name of Operator AMOCO PRODUCTION COMPANY		8. Lease Name and Well No. GALLEGOS CANYON UNIT 569	
3. Address P.O. BOX 3092 HOUSTON, TX 77079		9. API Well No. 3004530330	
3a. Phone No. (include area code) 281.360-4491		10. Field and Pool, or Exploratory BASIN FRUITLAND COAL	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 790FEL 2180FNL At top prod. interval reported below 790FEL 2180FNL At total depth		11. Sec., T., R., M., on Block and Survey or Area SENE 33 29N 12W NMP	
14. Date Spudded 09/15/2000		15. Date T.D. Reached 09/16/2000	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/21/2000
17. Elevations (DF, RKB, RT, GL)* GL 5396		18. Total Depth: MD 1485 TVD	
19. Plug Back T.D.: MD 1422 TVD		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) TDT		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)	

## 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)	Cement Top*	Amount Pulled
8 750	7 000 J-55	20 000		135		100		0	
6 250	4 500 J-55	11 000		1474		191		0	

## 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	1325							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	1177	1314	1177 TO 1314		124	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
1177 TO 1314	8802 40/70 & 153,698 20/40 ARIZONA SAND W/70%

## 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
11/19/2000	11/19/2000		→	0.0	0.0	0.0			OTHER
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
3/4	SI	0.0	→					GSI	

## 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
			→						DEC 06 2000
Choke Size	Tbg. Press. Flwg.	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 #2050 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

ACCEPTED FOR RECORD

FAIRMINGTON FIELD OFFICE  
BY

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.)

**FLARED**

30. Summary of Porous Zones (Include Aquifers):				31. Formation (Log) Markers	
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.					
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
FRUITLAND COAL	1170	1320		OJO ALAMO KIRTLAND PICTURED CLIFFS FRUITLAND COAL	160 960 1170

32. Additional remarks (include plugging procedure):

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 #2050 Verified by the BLM Well Information System for AMOCO PRODUCTION COMPANY.**

**Sent to the Farmington Field Office. Committed to AFMSS for processing by Maurice Johnson on 11/21/2000**

Name(please print) MARY CORLEY

Title SUBMITTING CONTACT

Signature \_\_\_\_\_ Date 11/28/2000

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.

**COMPLETION SUBSEQUENT REPORT**  
**Gallegos Canyon Unit 569**  
**11/27/00**

09/23/2000 RU run TDT Logs.

11/09/2000 MIRUSU RU & test CS6 to 3000# for 30 min. Held Ok.

11/13/2000 RU & Perf Fruitland Coal formation from 1177' - 1182'; 1266' - 1274'; 1280' - 1290'; & 1306' - 1314' w/4 JSPF, 0.330 inch diameter, total shots fired 124.

11/14/2000 RU & Frac starting w/500 Gals of 15% HCL acid then 8802# 40/70 & 153,698# 20/40 Arizona Sand w/70% Quality Foam. Flow back well on  $\frac{1}{4}$ " choke to pit. Upsized choke to  $\frac{1}{2}$ " after 6 hrs.

11/15/2000 Flowback well to pit on  $\frac{1}{4}$ " choke for 6 hrs. Upsized choke to  $\frac{1}{2}$ " for 6 hrs. Flowed well to pit w/watchman on full open 2" line.

11/16/2000 Flowback well to pit on full open 2" line. TIH & tag fill @ 1362'. C/O to 1422' PBTD. TOH above perfs & SDFN.

11/17/2000 TIH & tag fill @ 1410'. C/O to PBTD @ 1422' RU & flowback well. SDFN.

11/18/2000 Flow back well on  $\frac{1}{4}$ " choke for 8 hrs. SDFN.

11/19/2000 Flow back well on  $\frac{1}{4}$ " choke for 8 hrs. SDFN.

11/20/2000 TIH & tag 12' fill. C/O to PBTD. TIH w/production TBG & land @ 1325'. ND BOP & NUWH. SDFN.

11/21/2000 RDMOSU. Rig Released @ 13:00 hrs.

NOTE: Test pending installation of pumping unit.