

(August 1999)

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB NO. 1004-0137

Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other ☐  
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepening ☒ Plug Back ☐ DNT Resvr.  
Other

2. Name of Operator  
AMOCO PRODUCTION COMPANY

3. Address P.O. BOX 3092  
HOUSTON, TX 77079

3a. Phone No. (include area code)  
281.366.4491

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At Surface 1840FEL 1190FSL  
At top prod. interval reported below  
At total depth

14. Date Spudded 05/05/1985

15. Date T.D. Reached 05/13/1985

16. Date Completed ☐ D & A ☒ Ready to Prod. 01/16/2001

17. Elevations (DF, RKB, RT, GL)\*  
GL 5640

18. Total Depth: MD 6185  
TVD

19. Plug Back T.D.: MD 1505  
TVD

20. Depth Bridge Plug Set: MD 1505  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
NONE

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
Directional Survey? ☒ No ☐ 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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 250	9 625 K-55	36 000		348	343	295			
8 750	7 000 K-55	23 000		6185		1390, 1024			

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	1449							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PICTURED CLIFFS	1386	1422	1386 TO 1422		144	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
1386 TO 1422	4269 40/70 ARIZONA SAND & 59990 20/40 BRADY 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
01/12/2001	01/12/2001	12	→	1.0	145.0	45.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
1/2	SI	45.0	→					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
			→						ACCEPTED FOR RECORD
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						MAR 01 2001

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

ELECTRONIC SUBMISSION #2703 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

WELL OFFICE  
BY Sm

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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):				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
PICTURED CLIFFS	1386	1422		PICTURED CLIFFS	1382
				CHACRA	2320
				CLIFFHOUSE	2964
				MENEFEE	2996
				POINT LOOKOUT	3864
				GALLUP	5054
				GREENHORN	5862
				GRANEROS	5966
DAKOTA	6046				

32. Additional remarks (include plugging procedure):

Please see attached for well recompletion daily activity.

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 #2703 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 01/16/2001**

Name (please print) MARY CORLEY Title AUTHORIZED REPRESENTATIVE

Signature \_\_\_\_\_ Date 02/20/2001

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.

GALLEGOS CANYON UNIT 235E  
RECOMPLETION SUBSEQUENT REPORT  
02/20/2001

12/27/2000 MIRUSU. NDWH & NU BOPs. TOH w/TBG. SDFN.

12/28/2000 RU & TIH & attempt to set CIBP. SDFN.

12/29/2000 Finish TIH & set CIBP @ 5922'. Loaded hole w/2% KcL water. Pressure tested to 500#. Held Ok. RU & spot 4 CMT plugs as follows:

Dakota	from 5822' - 5922'	w/29 SXS CMT
Gallup	from 5004' - 5104'	w/29 SXS CMT
Mesaverde	from 2914' - 3014'	w/29 SXS CMT
Chacra	from 2270' - 2370'	w/29 SXS CMT

TOH w/TBG. SDFN.

01/02/2001 RU & TIH & set CIBP @ 1505'. Tested Plug to 2,000#. Held Ok. RU & Perf Pictured Cliffs formation from 1386' - 1422' w/4 JSPF, 0.420 inch diameter, total shots 144. SDFN

01/04/2001 RU & Frac w/500 GALS 15% HCL ahead, 17818 GAL WTR w/258.6 SCF N2 70% Q foam & 4269# 40/70 Arizona Sand & 59990# 20/40 Brady Sand w/19760# of propnet.

RU & Flow back well on  $\frac{1}{4}$ " choke for 2 hrs. SDFN.

01/05/2001 TIH & tag fill @ 1314'. SDFN.

01/08/2001 TIH & tag fill @ 1324'. C/O to 1467' PU above perfs & SDFN.

01/09/2001 TIH & tag fill @ 1434'. C/O to the top of CIBP set @ 1505'. PU above TOL & flow back well on  $\frac{1}{4}$ " choke. SDFN.

01/10/2001 TIH & tag fill @ 1488'. C/O to the top of CIBP set @ 1505'. PU above TOL & flow back well on  $\frac{1}{4}$ " choke. SDFN.

01/11/2001 TIH & tag fill @ 1488'. C/O to the top of CIBP set @ 1505'. PU above TOL & flow back well on  $\frac{1}{2}$ " choke. SDFN.

01/12/2001 TIH & tag fill @ 1492'. C/O to the top of CIBP set @ 1505'. PU above TOL & flow back well on  $\frac{1}{2}$ " choke. Flow test well 12 hrs. 145 MCF gas, 35 BBLSWTR, trace oil. SDFN.

01/13/2001 TIH & tag fill @ 14902'. C/O to the top of CIBP set @ 1505'. TOH. TIH w/2 3/8" production TBG & land @ 1449'. ND BOP & NU WH. . SDFN.

01/16/2001 Pull TBG plug. RDMOSU. Rig released @ 08:00 hrs.