

(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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other <input type="checkbox"/>		5. Lease Serial No. SF - 078109	
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. Resvr.		6. If Indian, Allottee or Tribe Name Unit or CA Agreement Name and No.	
2. Name of Operator AMOCO PRODUCTION COMPANY		8. Lease Name and Well No. GALLEGOS CANYON UNIT 561	
3. Address P.O. BOX 3092 HOUSTON, TX 77079		9. API Well No. 3004530230	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At Surface 1920FEL 790FSL At top prod. interval reported below At total depth		10. Field and Pool, or Exploratory KUTZ WEST PICTURED CLIFFS	
14. Date Spudded 09/10/2000		15. Date T.D. Reached 09/11/2000	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/07/2000		17. Elevations (DF, RKB, RT, GL)* GL 5435	
18. Total Depth: MD 1595 TVD		19. Plug Back T.D.: MD 1533 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		331		200		0	
6 250	4 500 J-55	11 000		1585		190		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	1457							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PICTURED CLIFFS	1396	1438	1396 TO 1438		120	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
1396 TO 1438	6.950 40/70 & 72.050 20/40 ARIZONA SAND W/70% Q

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
12/07/2000	12/07/2000	12	→	0.0	43	21			GAS PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 0.0	24 Hr. Rate →	Oil BBL	Gas MCF 86	Water BBL 42	Gas:Oil Ratio	Well Status 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 22 2000
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	FARMINGTON FIELD OFFICE BY

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

ELECTRONIC SUBMISSION #2185 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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.)
SOLD

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
PICTURED CLIFFS	1396	1457		OJO ALAMO	105
				KIRTLAND	255
				FRUITLAND COAL	1043
				PICTURED CLIFFS	1394

32. Additional remarks (include plugging procedure):

Well shutin waiting on pipeline connection. Waiting on Pipeline connection for testing purposes. For daily well activity please see attached completion subsequent report.

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 #2185 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 12/07/2000

Name(please print) MARY CORLEY

Title SUBMITTING CONTACT

Signature _____

Date 12/15/2000

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 561
12/15/2000

09/23/2000 RU run TDT Logs.

11/18/2000 MIRUSU RU & test CSG to 3000# for 30 min. Held Ok.

11/20/2000 RU & Perf Pictured Cliffs formation from 1396' - 1417'; 1424' - 1430'; & 1435' - 1438' w/4 JSPF, 0.330 inch diameter, total shots fired 120.

11/28/2000 RU & Frac Pictured Cliffs formation starting w/500 Gals of 15% HCL acid then 6,950# 40/70 & 72,050# 20/40 Arizona Sand w/70% Quality Foam. Flow back well on $\frac{1}{4}$ " choke to pit.

11/29/2000 TIH & tag fill @ 1454'. Circ hole clean. TOH above perfs & SDFN.

11/30/2000 TIH & Circ hole w/air to unload WTR. SDFN.

12/01/2000 TIH & found 0 fill. TIH W/TBG & land @ 1454'. ND BOP NU WH. SDFN.

12/05/2000 RU. NU BOP. ND WH. TIH & tag fill @ 1462'. C/O to 1533'. Circ hole clean. Install $\frac{1}{4}$ " choke & flow back well to pit w/watchman.

12/06/2000 TIH & tag fill @ 1513'. C/O to 1533'. TOH. TIH W/2 3/8" Prod. TBG & land @ 1457'. ND BOP NU WH. Pull TBG plug.

12/07/2000 Run down hole pump & rods, seat & space pump. Press Test to 500 PSI. Held Ok. Shut well in. RDMOSU. Rig released @ 10:30 hrs.