

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 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. I-149-IND-8470	
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
2. Name of Operator AMOCO PRODUCTION COMPANY		7. Unit or CA Agreement Name and No.	
3. Address P.O. BOX 3092 HOUSTON, TX 77079		8. Lease Name and Well No. GALLEGOS CANYON UNIT 193E	
Contact: CHERY BLAVA E-Mail: blava@bp.com		9. API Well No. 30-045-25173	
3a. Phone No. (include area code) Ph: 281.366.4081 Fax: 281.366.0700		10. Field and Pool, or Exploratory FRUITLAND COAL	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW Lot M 830FSL 970FWL At top prod interval reported below At total depth		11. Sec., T., R., M., or Block and Survey or Area Sec 30 T28N R12W Mer NMP	
14. Date Spudded 05/12/1983		15. Date T.D. Reached 05/18/1983	
16. Date Completed <input type="checkbox"/> O & A <input type="checkbox"/> Ready to Prod. (07/20/2001)		17. Elevations (DF, KB, RT, GL)* 5730 GL	
18. Total Depth: MD 6165 TVD		19. Plug Back T.D.: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CB		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 analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Casing Top*	Amount Pulled
12.250	8.625	24.000		351					
7.875	4.500	11.000		6165					

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	5994							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
ASIN FRUITLAND COAL	1326	1378	1326 TO 1378	3.130	12	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
1326 TO 1378	119,389 LBS 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
07/20/2001	07/20/2001		→	0.0	0.0	0.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	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
			→						SEP 26 2001
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						FARMINGTON FIELD OFFICE BY

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

ELECTRONIC SUBMISSION #6475 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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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):
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
FRUITLAND COAL	1326	1378		FRUITLAND	800
				PICTURED CLIFFS	1360
				LEWIS SHALE	1500
				MESAVERDE	2270
				MANCOS SH.	4135
				GALLUP	4994
				MANCOS SH.(2)	5585
				GREENHORN	5824
				GRANEROS DAK.	5936
				MAIN DAK.	5992

32. Additional remarks (include plugging procedure):
Well is now completed as a downhole commingling well - shut-in waiting on pumping 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 #6475 Verified by the BLM Well Information System for AMOCO PRODUCTION COMPANY.
Sent to the Farmington. Committed to AFMSS for processing by Lucy Bee on 08/20/2001 ()**

Name (please print) CHERRY HLAVA Title AUTHORIZED REPRESENTATIVE

Signature _____ Date 08/17/2001

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.

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GALLEGOS CANYON UNIT 193E
RECOMPLETION & DOWNHOLE COMMINGLING SUBSEQUENT REPORT
08/16/2001

06/22/2001 MIRUSU @ 14:30 hrs. MIRUSU SICP 250# SITP 250# NDWH & NU BOP's. SDFN.

06/25/2001 TIH to remove 2-3/8" tbg. TOH w/tbg. TIH w/CIBP & TBG - Set BP @ 5800'; Circ hole; Pres. Tst to 500# Held OK. TOH w/Tbg. SDFN.

06/26/2001 RU & R CBL. RD loggers. TIH & set RBP - PU & dmp snd ovr plug. TOH w/tbg. RU & ND BOP & NU Frac Valve - Pres. Tst to 3000# - Held OK. SDFN.

06/27/2001 RU & Perf Fruitland Coal:
1326' - 1328', 1334' - 1338', & 1362' - 1378' SDFN

06/28/2001 RU & Frac w/500 GALS 15% HCL acid & 119,389# 16/30 Az Snd. RD frac crew. RU & Flow back well on $\frac{1}{4}$ " choke. SIFN

06/29/2001 Open well on $\frac{1}{4}$ " ck. - well died. ND frac valve & NU BOP. TIH w/tbg - Tagged fil @ 1454'. PU below perfs. SIFN

07/02/2001 Open Well on $\frac{1}{4}$ " Ck. RU Swab. Chg Ck & flow w/watchman.

07/03/2001 Flow well. TIH W/Ret Head & Tag fill @ 1404' - cleanout w/air to ret BP - run sweep - TOH w/plug. TIH to TOP & RU to flow back on $\frac{3}{4}$ " Ck. SIFN.

07/04/2001 SICP 122# SITP 127#. Open well & blew DN in 15 Sec. Came around and flowed 10 hrs. - Tbg surg from 0 - 20# - then held @ 16#. SIFN

07/05/2001 SITP 135# - SICP 140# - Blow well on $\frac{3}{4}$ " Ck. TIH & Cleaned out 30' of SD to CIBP @ 5800' TOH above perfs & SDFN.

07/06/2001 TIH w/Mil & Tag fill @ 5772' - C/O to CIBP. R sweeps & TOH above perfs. SDFN

07/07/2001 Flow well 8 hrs. SI

07/09/2001 Flow back well, mkng some snd. SDFN.

07/10/2001 Well flowing; still making snd & wt; RU air unit SIFN

07/11/2001 Bled DN CSG & kill Tbg; TIH w/65 STDS unload hole; Finish TIH tag fil 110' above CIBP; Cleaned out fill and drilled out CIBP; cleaned out to PBTD @ 6121'; POH to above perfs. SIFN

07/12/2001 Bled DN CSG; TIH w/tbg tag for fill had 0" of fill; TOH w/mil; TIH w/mud anchor; F nipple & 20 + STDS of Tbg; TOH; SIFN

07/13/2001 Check Pressures; TIH. TOH LD bad Tbg; spot trailer & strap Tbg - TIH PU new string SDFN.

07/16/2001 Finish TIH W/Tbg - Tag fill @ 6085' - TOH w/Tbg. TIH w/Snd Blr - Bailed out 22' of fill - TOH & empty bailer - SDFN

07/17/2001 Made 2 runs w/bailer & cleaned out snd - SDFN

07/18/2001 Ck pres. & blow DN well - Made 2 runs w/snd bailer - SDFN

07/19/2001 TIH & Land Tbg - ND BOP & NU W'H - RU SL & pull plug - SDFN

07/20/2001 RU & Swab well - fluid level - 300' above F Nipple - Slight Flow - Rig Release @ 16:00 hrs. 7/20/01