

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 b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resvr. Other _____		5. Lease Serial No. JICARILLA CON 148
2. Name of Operator BP AMERICA PRODUCTION COMPANY Contact: CHERRY HLAVALA E-Mail: hlavacl@bp.com		6. If Indian, Allottee or Tribe Name JICARILLA APACHE
3. Address P.O. BOX 3092 HOUSTON, TX 77253		7. Unit or CA Agreement Name and No.
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNW 945FNL 935FWL At top prod interval reported below At total depth		8. Lease Name and Well No. JICARILLA CONT 148 24 9. API Well No. 30-039-22524
14. Date Spudded 12/03/1980		15. Date T.D. Reached 12/07/1980
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/17/2002		10. Field and Pool, or Exploratory PICTURED CLIFFS & OTERO CHACRA 11. Sec., T., R., M., or Block and Survey or Arca Sec 14 T25N R5W Mer NMP 12. County or Parish 13. State RIO ARRIBA NM
17. Elevations (DF, KB, RT, GL)* 7001 GL		18. Total Depth: MD 4312 TVD
19. Plug Back T.D.: MD 4268 TVD		20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL		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)	Cement Top*	Amount Pulled
12.250	8.625	24.0		300		315		0	
7.875	4.500	10.5		4312		860		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	4150							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
BLANCO SOUTH PICTURED CLIFFS	3245	3265	3245 TO 3265			
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3245 TO 3265	FRAC W/500 GAL 15% HCL. 41,174 GAL 70 QUALITY NITROGEN & 62,700#6/30 BRADY SAND. TAILED W/100# PROP

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
04/22/2002	04/17/2002	12	→	1.0	340.0	1.0			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	
3/4	SI	350.0	→					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 #11107 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.)
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 Mcas. Depth
OJO ALAMO	2836	2920		OJO ALAMO	2836
KIRTLAND	2920	3058		KIRTLAND	2920
FRUITLAND	3058	3245		FRUITLAND	3058
PICTURED CLIFF	3245	3324		PICTURED CLIFF	3245
CHACRA	4135	4166		CHACRA	4135

32. Additional remarks (include plugging procedure):

On 2/11/02 BP America Production Company requested permission to complete the subject well into the Blanco South Pictured Cliffs and commingle production downhole with the existing Otero Chacra pool. Approval was granted 2/22/02.
(DHC 678AZ 2/14/02)

Please see attached subsequent report showing well is currently downhole commingling PC & Chacra.

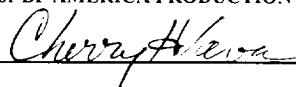
33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 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 #11107 Verified by the BLM Well Information System.
For BP AMERICA PRODUCTION COMPANY, sent to the Rio Puerco

Name (please print) CHERRY HLAVA



Title AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 04/29/2002

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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Additional data for transaction #11107 that would not fit on the form

32. Additional remarks, continued

COMPLETION DHC SUBSEQUENT REPORT

Jicarilla Contract 148 24

04/29/2002

04/05/02 Spot Equipment RUSU

04/08/02 RU BOP. TOH w/tbg. Milled on top of csg.

04/09/02 Run CBL. RD pwr swivel. RU & set CIBP @3480'. Tst csg to 2000#, held ok. TIH w/bit & mill. TOH. TIH w/3.125" gun & perf Pictured Cliffs formation 3245' – 3265' w/4 JSPF total of 80 shots. SI & SDFN.

04/10/02 Frac well w/500 gal 15% HCL spearhead. 41,174 gal 70 quality nitrogen foam & 62,700# 16/30 Brady snd. Tailed in w/100# of prop net didn't get all propnet in the frac. RD frac. SDFN.

04/11/02 Blw back well. 25# on ¾" ck.

04/12/02 Csg 360#. Blw well dn. Flw back on 3" line. Making snd SI SDFN.

04/15/02 TIH C/O to 4262'. Drill out CIBP. Making a lot of sand. TOH to above top perf. SDFN.

04/16/02 TIH had 35' fill. C/O . TOH 20 Stds flow. SI SDFN.

04/17/02 TIH & land tbg @4150'. RD power swivel, floor, BOP & RU tree. Rig up B&R pull up plug. RD W.L. RU to flw well. Rig dn pmp lines. SI SDFN.

04/18/02 Record CSG press 190#. Rig up swab start fluid level 700' made 22 runs recovered 32 bbls. RD swab. SI SDFN.

04/19/02 Swab frac job back. Total recovery approx 200 bbls. SDF weekend.

04/22/02 Flw back to tnk. Pmp DN. Clean location, Btb 100 psi . Csg 240 psi. Release rig.

Well is DHC Chacra & PC.