

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. NMSF080723		
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator BP AMERICA PRODUCTION CO			7. Unit or CA Agreement Name and No.		
3. Address P. O. BOX 3092 HOUSTON, TX 77253			8. Lease Name and Well No. GCU 111E		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NESE 1470FSL 0920FEL 36.70885 N Lat, 108.1603 W Lon At top prod interval reported below At total depth			9. API Well No. 30-045-24289-00-C2		
14. Date Spudded 08/23/1980			15. Date T.D. Reached 08/31/1980		
16. Date Completed 08/29/2002			17. Elevations (DF, KB, RT, GL)* 5523 GL		
18. Total Depth: MD 6174 TVD			19. Plug Back T.D.: MD 6129 TVD		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL;GR;CCL		
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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	8.625	24.0		301		300			
7.875	4.500	11.0		6174		1435			

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	6031							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4150	4196	4150 TO 4196	3.130		2 SPF; 40 HOLES & 21 GRAM CHA
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
4150 TO 4196	PMP 63,300# 16/30 BRADY SND. MAX PRESS - 2979# FL

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/13/2002	08/12/2002	1	→	1.0	1780.0	30.0			OTHER
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
1/2	SI	270.0	→				1780000	P+A	

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 #13947 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.)

NO MEASURABLE GAS

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
DAKOTA				DAKOTA POINT LOOKOUT GALLUP	3880 5090

32. Additional remarks (include plugging procedure):

On 6/5/02 BP America Production Company requested permission to complete the subject well into the Wildcat Mesaverde and commingle production downhole with the existing Basin Dakota Pool.

The work was completed but new perfs were sqz'd off (4150' - 4196') MV was flowing up to 120 bbls water through 3" flow line after frac. Decision was made to seal off perfs; well uneconomical.

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 #13947 Verified by the BLM Well Information System.
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by Matthew Halbert on 09/13/2002 (02MXH0660SE)

Name (please print) CHERRY HLAVATitle AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 09/09/2002

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 #13947 that would not fit on the form

32. Additional remarks, continued

Please see attached subsequent report.

RECEIVED FOR REC
SEP 13 11 12
BY 

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GALLEGOS CANYON UNIT # 111E
RECOMPLETION SUBSEQUENT REPORT
09/03/2002

Report submitted to show new perfs, frac and new perfs squeezed off. MV non-productive.

8/8/02 Spot equipment & RUSU. Tbg press 45#. Csg press – 100#. BH 30# TOH w/2 3/8" tbg. SDFN.

8/9/02 TIH @ set CIBP @4800'. Press tst csg to 800#. Log well 3400' – 4800'. TIH w/perf guns & shoot holes in MV 4150' – 4196'. W/2 JSPF, 40 holes & 21gram charges. TOH w/guns & RD wireline. SDFN.

8/12/02 RU & frac w/63,300 # 16/30 Brady Snd. Max press 2979#. Max rate 45 BPM. Flushed frac w/N2 & fluid. RU flw line & install 1/4" ck. Press 1400#. Flow to tnk. Flw N2, wtr & snd. Pressure dropped to 373#. Making heavy water. Chng'd ck to 1/2". Making 30 bbls wtr per hr. w/1780 mcf.

8/13/02 Wtr recovered 332 bbls. press 270#. Wtr & snd. Total produced wtr during flw tst 1100 bbls.

8/14/02 TIH w/cmt retainer & set @4000'. TOH w/wireline. TIH w/tbg & sting into retainer. RU CMT'R Pmp'd 10 BW ahead of cmt & started cmt & pmp'd 131 sxs cmt @ 15.8# press increased during sqz f/350# to 1795#. SD & pulled out of retainer w/906# on formation. TOH w/tbg. & stinger. TIH w/tbg & 3 7/8" bit to 3000'. SDFN.

8/15/02 TIH & tag cmt @ 3850'. D/O cmt to retainer @4000' & drill cmt to 4201'. Circ clean. TOH w/tbg to top perf & SDFN.

8/16/02 TOH w/tbg & bit. Pressure tst csg to 500# csg did not tst. TIH w/tbg to 4211'. RU cmtr's & spot 25 sxs cmt on perfs. TOH w/10 stds tbg & circ tbg clean. TOH w/ tbg to surface. Press up on csg & lost 100# press up on csg to 1600# & left press on well. RD cmt & SWFN.

8/19/02 TIH w/tbg & bit. Tag cmt @3950'. drill cmt 3950' – 4220'. Press tst csg to 500#. Csg tst'd good. Held press 10 min. TOH w/tbg & bit. SDFN.

8/20/02 TIH w/tbg & mill. Tag fill @4590'. Circ w/air & mist. C/O. making heavy sand & wtr. SDFN.

8/21/02 Circ well. Making sand. TIH w/tbg & tag fill @4750'. C/O w/air & mist to CIBP. SDFN.

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8/22/02 TIH w/F-nipple & tbg to 4600'. RU & swab well. TOH w/1000' fluid. 2.89 wtr w/trace of oil. Well flw w/heavy wtr mist & light gas flw. Less than 3# press on tbg. SDFN.

8/23/02 Open to pit. Flw to pit on 1/2" ck. Csg press 60#. Load hole w/wtr & establish injection rate. Press to 1150#& pmp into holes @ rate of 1.5 BPM. TOH w/tbg & prep to Run cmt. Retainer. TIH w/tbg & retainer. Set cmt retainer @3995'. Sting out & sting into retainer.

8/24/02 RU CMT & tst lines to 3000#. Sting out of retainer & spot cmt in tbg & sting into retainer. Pmp 1.7 bbls cmt into perfs & perfs locked up. Stung out of retainer & pulled 10 stds. & reversed circ w/35 bbls wtr to C/O tbg. RD cmt SDFD.


8/26/02 TIH w/tbg & bit. Tag cmt @3790'. RU & drill cmt 3790' – 4000'. Circ clean. D/O cmt retainer @3995'. Drl cmt F/3996' – 4196'. RU & press tst csg to 500#. Held press. TIH to CIBP @4800'. Circ. on CIBP. TOH w/2stds. Tbg SDFN.

8/28/02 TIH w/tbg & drl CIBP. TOH. TIH w/tbg & mill tag plg @4800'. Mill out w/air & mist. RD swivel & TIH w/tbg & mill & tag plg @6060'. RU swivel & C/O to PBTD of 6129'. Circ clean. TOH w/20 std tbg & SDFN.

8/29/02 PU BHA & TIH w/prod tbg & landed Tbg.@ 6031'. RD floor & tongs. NDBOP & NUWH. RD 3" line & pmp Equip. RU slickline, broach tbg, set piston stop. Clean WH & location. RD & MO location.

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