

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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. NMNM012647		
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. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator BP AMERICA PRODUCTION CO			8. Lease Name and Well No. RIDDLE D LS 4B		
3. Address P. O. BOX 3092 HOUSTON, TX 77253			9. API Well No. 30-045-31080-00-S1		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SENW Lot F 1725FNL 1775FWL 36.53200 N Lat, 107.46200 W Lon At top prod interval reported below At total depth			10. Field and Pool, or Exploratory BLANCO MESAVERDE		
14. Date Spudded 07/22/2002			15. Date T.D. Reached 07/27/2002		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/22/2002			17. Elevations (DF, KB, RT, GL)* 6258 GL		
18. Total Depth: MD TVD 5744		19. Plug Back T.D.: MD TVD 5664		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL OTH				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
13.500	9.625 H-40	32.0	0	151		150		0	
8.750	7.000 J-55	20.0	0	2786		215	313		
6.250	4.500 J-55	12.0	2652	5696		190		2652	

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	5325							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4838	5540	4838 TO 5097	3.130	28	
B)			5152 TO 5540	3.130	42	
C)						
D)						

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

Depth Interval	Amount and Type of Material
4838 TO 5097	101,044# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N
5152 TO 5540	120,013# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N

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
08/21/2002	08/21/2002	12	→	1.0	650.0	0.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	S1	165.0	→					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	
			▶						

ACCEPTED FOR RECORD

SEP 10 2002

FARMINGTON FIELD OFFICE

BY

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

ELECTRONIC SUBMISSION #13998 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

NMCCD

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
SAN JOSE	0	556		FRUITLAND COAL	2782
NACIMIENTO	556	1799		PICTURED CLIFFS	3099
OJO ALAMO	1799	1875		MESAVERDE	3300
				CLIFF HOUSE	4611
				MENEFEE	4990
				POINT LOOKOUT	5304
				MANCOS	5640

32. Additional remarks (include plugging procedure):

Please see attached for 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 #13998 Verified by the BLM Well Information System.
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by Adrienne Garcia on 09/10/2002 (02AXG0617SE)

Name (please print) MARY CORLEYTitle AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 09/05/2002

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

RIDDLE D LS 4B
COMPLETION SUBSEQUENT REPORT
09/04/2002

8/01/2002 RU & NU Frac head & Frac valve – test liner to 3000#. HELD OK. RU & run TDT & CBL.

08/12/2002 RU & Perf Point Lookout w/2 JSPF, 120° phasing as follows:

5540', 5530', 5516', 5500', 5440', 5428', 5412', 5400', 5385', 5373', 5360', 5350', 5340', 5330', 5315',
5286', 5248', 5220', 5218', 5186', 5152'

08/13/2002 RU & Frac w/120,013# of 16/30 Brady Sand, 70% Quality Foam & N2. RU, TIH & set CIBP @ 5130'. RU & perf Menefee with 2 SPF, 120° phasing as follows:

5097', 5090', 5079', 5061', 5037', 4992', 4983', 4970', 4956', 4945', 4933', 4920', 4889', 4838'

RU & Frac w/101,044# of 16/30 Brady Sand, 70% Quality Foam & N2. ND Frac & NU Flow back head. Open well on ¼" choke & flow back N2.

08/14/2002 Flow back well on ½" choke. @ 12.45 hrs upsized to ¾" choke & flow back N2. RU & NU BOP & test to 500#. Held OK. SDFN

08/15/2002 TIH w/TBG to 4800'. SDFN.

08/16/2002 Finish TIH & tag fill @ 5056'. C/O to CIBP @ 5130'. DO CIBP. C/O to PBTD @ 5664. PU above liner & flow well on ¾" choke w/watchman.

08/17/2002 Flow back well to pit.

08/19/2002 TIH & tag 96' of fill. Circ clean to PBTD. PU above TOL & Flow back well thru ¾" choke w/watchman.

08/21/2002 TIH & tag 37' of fill. Circ hole clean. PU above TOL & flow test well 12 hrs. thru ¾" choke. 650 MCF Gas, trace WTR, Trace oil.

08/22/2002 TIH & found 8' fill. Circ clean. RU & TIH w/BHA & TBG plug. TIH w/ 2 3/8" production TBG & land @ 5323'. ND BOP. NUWH. Pull TBG plug. RD & MOSU. Rig Release @ 17.00 hrs.