

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

5. Lease Serial No.
NMSF080597

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
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 _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator BP AMERICA PRODUCTION CO		8. Lease Name and Well No. GARTNER A 3M	
3. Address P. O. BOX 3092 HOUSTON, TX 77253		9. API Well No. 30-045-31259-00-C1	
4. Location of Well (Report location clearly and in accordance with Federal requirements) Sec 33 T30N R8W Mer NMP At surface SWNW Lot E 2290FNL 770FWL 36.46200 N Lat, 107.41200 W Lon At top prod interval reported below At total depth		10. Field and Pool, or Exploratory BLANCO MV / BASIN DAKOTA	
14. Date Spudded 03/28/2003		15. Date T.D. Reached 04/03/2003	
16. Date Completed 05/09/2003		17. Elevations (DF, KB, RT, GL)* 6211 GL	
18. Total Depth: MD 7427 TVD		19. Plug Back T.D.: MD 7425 TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL 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 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
			0						
			0						
13.500	9.625 H-40	32.0	0	234		195	41	0	
8.750	7.000 J-55	20.0	0	3274		404	188	0	
6.250	4.500 J-55	12.0	0	7427		367	165	2178	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.325	7381							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DAKOTA	7223	7405	7223 TO 7405	0.400	60	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7223 TO 7405	65,806# OF 20/40 RESIN SAND & SLICKWATER

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
04/28/2003	04/28/2003	12	→	1.0	3200.0	6.0			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	
3/4	SI	100.0	→	2	6400	12		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		→						

ACCEPTED FOR RECON

MAY 15 2003

FARMINGTON FIELD OFFICE

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

ELECTRONIC SUBMISSION #21809 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

NMOC

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	456		MESAVERDE	3449
NACIMIENTO	456	1773		CLIFF HOUSE	4433
OJO ALAMO	1773	1950		MENEFEE	4710
				POINT LOOKOUT	5120
				MANCOS	5493
				GREENHORN	7116
				DAKOTA	7174

32. Additional remarks (include plugging procedure):

Please see attached for well subsequent report. Production from the Dakota is downhole commingled with the Mesaverde. Mesaverde completion report forthcoming.

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 #21809 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 05/15/2003 (03AXG1180SE)

Name (please print) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 05/14/2003

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 **

GARTNER A 3M
COMPLETION SUBSEQUENT REPORT
05/08/2003

04/08/2003 RU & run TDT log.

04/10/2003 RU & run CBL log under 1000# pressure. Ppressure test CSG to 4500# test ok.

04/23/2003 Perf the Dakota with 2 SPF, 120° phasing as follows: .400 inch diameter, 30 Shots / 60 Holes

7405, 7400, 7395, 7390, 7380, 7369, 7364, 7356, 7351, 7343, 7338, 7330, 7325, 7320, 7309, 7303, 7297, 7292, 7283, 7278, 7268, 7263, 7258, 7253, 7248, 7243, 7238, 7233, 7228, 7223

04/24/2003 RU & Frac w/65,806# of 20/40 Resin Sand & Slickwater. ND BOP & Frac Valve. NU Flow back cross & BOP. Flow back well thru ¼" choke for 2 hrs.

04/25/2003 ND Flow back eqpt. NU BOP. TIH & tag fill @ 2660'. C/O to PBTD @ 7425'. PU above perfs, & SDFN.

04/28/2003 RU & flow back thru ¾" choke in prep for flow test. RU & flow test well for 12 hrs. thru ¾" choke. 3200 MCF gas, FCP 10#. 6 BBLS WTR, trace Oil.

END OF DAKOTA COMPLETION.

BEGIN MESAVERDE COMPLETION.

04/30/2003 RU & TIH w/CIBP & set @ 5400'. RU & load hole w/2% KcL WTR. RU & perf Point Lookout & Menefee, 120° phasing as follows, .400 inch diameter, 2 JSPF 29 Shots / 58 Holes

5251, 5240, 5229, 5215, 5207, 5199, 5186, 5180, 5173, 5166, 5157, 5147, 5142, 5130, 5122, 5112, 5103, 5095, 5086, 5064, 5027, 5020, 5987, 4979, 4970, 4961, 4955, 4949, 4937

RU & Frac w/79,601# of 16/30 Brady Sand, 70% Quality Foam & N2. RU, TIH & set CIBP @, 4900'. RU & perf Menefee & Cliffhouse, 120° phasing as follows: .400 inch diameter, 2 JSPF 28 Shots / 56 Holes

4880, 4875, 4870, 4865, 4849, 4808, 4795, 4781, 4765, 4757, 4705, 4693, 4681, 4671, 4664, 4655, 4647, 4637, 4612, 4591, 4584, 4570, 4567, 4542, 4524, 4511, 4487, 4471,

RU & Frac w/85,973# of 16/30 Brady Sand, 70% Quality Foam & N2. ND Frac & NU Flow back head. Open well on ¼" choke & flow back overnight.

05/01/2003 Flowed back well thru ¼" choke. @ 11:30 hrs upsized choke to ½" & flowed back 3 hrs. Changed back to ¼" choke & flowed back to pit.

05/02/2003 @ 07:00 hrs upsized to ½" choke & flowed back for 10 hrs. SDFN.

05/05/2003 Open well & flowed back thru ¾" choke.

05/06/2003 Blow down well. TIH & tag fill @ 4870'. C/O to CIBP set @ 4900'. DO CIBP. TIH & tag fill @ 5380'. C/O to CIBP set @ 5400'. Let well flow back natural. TIH & tag 0 fill. PU above perms & flow back well thru 3/4" choke. Begin 12 hrs flow test

05/07/2003 Flow test well thru 3/4" choke for 12 hrs. 3800 MCFD gas, FCP 100#, Trace WTR, Trace oil. TIH & tag 20' of fill. C/O to CIBP @ 5400' & DO. TIH & tag 10' of fill. C/O to PBTD @ 7425'. SI & SDFN.

05/08/2003 TIH & tag fill @ 7395'. C/O to PBTD @ 7425'. RU & flow back well thru 3/4" choke overnight.

05/09/2003 TIH & tag 0' of fill. RU & TIH w/BHA & TBG plug. TIH w/ 2 3/8" production TBG & land @ 7381'. ND BOP. NUWH. Pull TBG plug. RD

05/12/2003 MOSU. Rig Release @ 07:00 hrs.