

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.
NMSF078416A

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. WILCH A 1M	
3. Address P. O. BOX 3092 HOUSTON, TX 77253		9. API Well No. 30-045-31196-00-C1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 26 T29N R8W Mer NMP At surface SENE Lot H 2250FNL 970FEL 36.41900 N Lat, 107.38400 W Lon At top prod interval reported below At total depth		10. Field and Pool, or Exploratory BLANCO MV / BASIN DAKOTA	
14. Date Spudded 04/04/2003		15. Date T.D. Reached 04/09/2003	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/23/2003		17. Elevations (DF, KB, RT, GL)* 6317 GL	
18. Total Depth: MD 7418 TVD		19. Plug Back T.D.: MD 7413 TVD	
20. Depth Bridge Plug Set: MD 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
13.500	9.625 H-40	32.0	0	233		165		0	
8.750	7.000 J-55	20.0	0	3282		378		0	
6.250	4.500 J-55	12.0	0	7415		359		3182	

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	7374							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DAKOTA	7211	7402	7211 TO 7402	0.330	60	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7211 TO 7402	70,281# 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
05/08/2003	05/09/2003	12	→	1.0	1600.0	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	
3/4	SI	100.0	→	2	3200	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 #22447 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

NMOC

ACCEPTED FOR RECORD

JUN 02 2003

FARMINGTON FIELD OFFICE

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	717		LEWIS SHALE	3187
NACIMIENTO	717	2007		CLIFF HOUSE	4481
OJO ALAMO	2007	2168		MENEFEE	4714
				POINT LOOKOUT	5162
				MANCOS	5489
				GREENHORN	7096
				DAKOTA	7151

32. Additional remarks (include plugging procedure):

Please see attached for well completion subsequent Report. Production is downhole commingled with the Mesaverde.

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 #22447 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 06/02/2003 (03AXG1287SE)**

Name (please print) MARY CORLEYTitle AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 05/28/2003

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 ** REVISED ****

**WILCH A 1M
COMPLETION SUBSEQUENT REPORT
05/28/2003**

04/17/2003 RU & ran TDT log.

04/18/2003 RU & run CBL log under 1000# pressure. Pressure test CSG to 4500# test ok.

04/28/2003 Perf the Dakota with 2 SPF, 120° phasing as follows: .330 inch diameter, 30 Shots / 60 Holes

7402, 7397, 7387, 7382, 7375, 7356, 7351, 7336, 7331, 7326, 7321, 7308, 7302,
7297, 7286, 7281, 7276, 7271, 7266, 7261, 7256, 7251, 7246, 7241, 7236, 7231,
7226, 7221, 7216, 7211

05/02/2003 RU & Frac w/70,281# of 20/40 Resin Sand & Slickwater. SI well.

05/07/2003 ND BOP & Frac Valve. NU Flow back cross & BOP. Flow back well thru ¼" choke for 6 hrs. SDFN

05/08/2003 Blow down well. TIH & tag fill @ 7390'. C/O to PBD @ 7413'. PU above perms, & flow well to pit thru ¾" choke.

05/09/2003 Flow back thru ¾" choke in prep for flow test. RU & flow test well for 12 hrs. thru ¾" choke. 1600 MCFD gas, FCP 100#. Trace BBLS WTR, Trace Oil.

END OF DAKOTA COMPLETION.

BEGIN MESAVERDE COMPLETION.

05/09/2003 RU & TIH w/CIBP & set @ 5550'. RU & load hole w/2% KcL WTR. RU & perf Point Lookout & Menefee, 120° phasing as follows, .330 inch diameter, 2 JSPF 30 Shots / 60 Holes

5281, 5270, 5261, 5253, 5237, 5228, 5215, 5208, 5200, 5190, 5178, 5170, 5162,
5081, 5076, 5070, 5064, 5058, 5037, 5011, 5001, 4969, 4963, 4912, 4892, 4865,
4857, 4847, 4839, 4817

05/12/2003 RU & Frac w/92,825# of 16/30 Brady Sand, 70% Quality Foam & N2. RU, TIH & set CIBP @, 4802'. RU & perf Menefee & Cliffhouse, 120° phasing as follows: .330 inch diameter, 2 JSPF 26 Shots / 52 Holes

4770, 4764, 4732, 4727, 4721, 4710, 4705 4700, 4694, 4689, 4685, 4680, 4667,
4662, 4648, 4642, 4633, 4624, 4600, 4591, 4581, 4545, 4530, 4520, 4494, 4483

RU & Frac w/86,435# of 16/30 Brady Sand, 70% Quality Foam & N2. ND Frac & NU Flow back head. Open well on ¼" choke & flow back overnight.

05/13/2003 Flowed back well thru ¼" choke. @ 08:00 hrs upsized choke to ½" & flowed back 8 hrs. Upsized choke to ¾" & flowed back to pit.

05/14/2003 Blow well dry @ 2800'. TIH & tag fill @ 4710'. C/O to CIBP set @ 4802'. DO CIBP. PU above perms & flow back thru 3/4" choke overnight.

05/15/2003 Blow down well. TIH & C/O to CIBP set @ 5550'. PU above perms & flow back thru 3/4" choke.

05/16/2003 TIH & tag 15' of fill. C/O to CIBP. PU above perms & flow back thru 3/4" choke. SI well.

05/17/2003 Well SI for 12 hrs. Open well to pit thru 3/4" choke.

05/18/2003 Well SI 18 hrs. Open well to pit thru 3/4" choke.

05/19/2003 TIH & tag 23' of fill. C/O to CIBP. RU & flow test well thru 3/4" choke for 12 hrs. 2600 MCFD gas, FCP 180#, Trace WTR, Trace oil. .

05/20/2003 TIH & tag CIBP. DO CIBP. & circ hole clean to PBTD @ 7413'. PU above perms & flow back well thru 3/4" choke overnight.

05/21/2003 TIH & tag 23' of fill. C/O to PBTD & circ hole clean. PU above perms & flow back well thru 3/4" choke.

05/22/2003 TIH & tag 21' of fill. C/O to PBTD & circ hole clean. PU above perms & flow back well thru 3/4" choke.

05/23/2003 TIH & tag 0 fill. TOH. RU & TIH w/BHA & TBG plug. TIH w/ 2 3/8" production TBG & land @ 7374'. ND BOP. NUWH. Pull TBG plug. RD MOSU. Rig Release @ 15:00 hrs.