

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. NMSF078903A	
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 EASTERN NAVAJO	
2. Name of Operator BP AMERICA PRODUCTION CO		7. Unit or CA Agreement Name and No. NMNM78391A	
3. Address P. O. BOX 3092 HOUSTON, TX 77253		8. Lease Name and Well No. GCU 204E	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 34 T28N R12W Mer NMP NESE 1710FSL 0425FEL At top prod interval reported below At total depth		9. API Well No. 30-045-25262-00-S2	
14. Date Spudded 12/31/1981		15. Date T.D. Reached 01/10/1982	
16. Date Completed 10/10/2003		17. Elevations (DF, KB, RT, GL)* 5891 KB	
18. Total Depth: MD 6343 TVD		19. Plug Back T.D.: MD 6283 TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR	
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 J-55	24.0		423		425		0	
7.875	4.500 J-55	11.0		6343		1300			

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	1635							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PICTURED CLIFFS	1579	1631	1579 TO 1631	3.130	70	
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
1579 TO 1631	FRAC W/500 GALS OF 15% HCL ACID, FOLLOWED W/87,253# 16/30 SND. PMP W/70% NITRO. FOAM

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
10/07/2003	10/07/2003	10	→	1.0	50.0	60.0			DEC 2 2003
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
		115.0	→	2	120	144		GSI	FARMINGTON FIELD OFFICE BY

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	
			→						NMOCD

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

ELECTRONIC SUBMISSION #24410 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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
NACIMIENTO	0	340		DAKOTA	
OJO ALAMO	340	460		OJO ALAMO	
KIRTLAND	460	1300		KIRTLAND	460
FRUITLAND	1300	1576		FRUITLAND	1150
PICTURED CLIFFS	1576	1737		PICTURED CLIFFS	1565
CHACRA	2491	3147		CLIFF HOUSE	3145
CLIFF HOUSE	3147	3200			
MENEFEE	3200	4022			
POINT LOOKOUT	4022	4310			
MANCOS	4310	5190			
GALLUP	5190	6102			
DAKOTA	6102	6343			

32. Additional remarks (include plugging procedure):

On 6/20/03 BP America requested permission to plug back the Dakota formation and recompleat into the Kutz Pictured Cliffs, West. This work was accomplished 10/13/03. Well is currently Shut In waiting on a compressor.

Please see attached.

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 #24410 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 12/02/2003 (04MXH1227SE)**

Name (please print) CHERRY HLAVA

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 10/21/2003

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 ****

Gallegos Canyon Unit 204E
P&A DK & RECOMPLETION to PC SUBSEQUENT REPORT
10/21/2003

Squeeze off hole & Plug Dakota

9/29/03 CALLED NAPI TO TURN OFF SPRINKLER IN ALFALFA FIELD. NAPI WILL RUN SPRINKER ONLY DURING THE DAY FROM ONE OF OUR ANCHORS. SPOT IN EQUIPMENT, LAY 3" LINE TO BLW TNK. TBG 0 psi, CSG 320 psi. BH 0 psi, BLW DN, NDWH, NU Bos, PULL TBG HANGER, TOH w/TBG. SDON.

9/30/03 CSG 280 psi, BLW DN. TOH w/TBG & SCRAPER. TIH w/CIBP & SET @6100'. LOAD & CIRC HOLE, PRESSURE TEST TO 500 psi. LEAK OFF TO 0 IN 1 ½ MIN. STARTED HUNTING HOLE w/PKR, FOUND HOLE BETWEEN 3650' – 3680'. TOH w/PKR, SDON.

10/01/03 TIH w/TBG & CMT RETAINER & SET @3858'. RU & PMP 100 SXS CLASS "G" CMT & SQZ off hole 3650' – 3580', DENSITY 15.80 ppg; 1.160 sxs. w/2000 psi, PULL OUT OF RETAINER & REVERSE HOLE, TOH LAY DN TBG ON FLOAT, TIH w/TBG OUT OF DERRICK & LAY DN ON FLOAT, LEFT 1375' OF TBG IN DERRICK, SDON.

Recomplete into Pictured Cliffs

10/02/03 ND BOPs, ND CSG HEAD. RU & STAB SPEAR INTO 4 ½" CSG, PULLED 70,000 lbs. CUT OFF 8 5/8" CSG. SLACK OFF SPEAR, RELEASE SPEAR & PULL OUT OF HOLE, CUT OFF 4 ½". LAY DN SURFACE PIPE CSG HEAD, PREP CSG, STAB & WELD ON NEW HEAD, SET SLIPS & PACK OFF. NU CSG HEAD, PRESSURE TEST PACKING & WELD TO 500 psi. HELD 5 MIN. GOOD TEST NU BOPs SDON.

10/03/03 TIH w/GAMMA RAY & CORRELATE LOGS, TIH w/3.125" GUN & PERF PICTURED CLIFFS FORMATION FROM 1579' – 1631' w/2 JSPF TOTAL OF 70 SHOTS. RD. RU & FRAC PC FORMATION w/500 gals OF 15% HCL ACID, FOLLOWED w/87,253# 16/30 SAND. PMP w/70% NITROGEN FOAM. RD FRAC CREW. OPEN TO TNK ON ¼" CHOKE @400 psi. FLWD MAKING FOAMY FLUID & LIGHT SND. RECOVERED 138 bbls WTR. AT 02:00 WELL DIED. NO PRES BULD UP.

10/06/03 CSG 115 psi. TIH w/TBG & MULE SHOE JOINT TO 1650', SPOT IN & RU AIR UNIT. BLW WELL TO CLEAN UP FRAC FLUID. MADE 25 bbls WTR, TOTAL RECOVERY IS 165 bbls, SDON.

10/07/03 CSG 115 psi, UNLOAD WTR w/AIR, CIRC FRAC FLUID OFF w/AIR MIST @350 psi 1200 CFM, SLOWED AIR UNIT DN TO 900 CFM @250 psi. MADE 60 bbks WTR. SDON.

10/08/03 CSG 107 psi, BLW WELL TO UNLOAD FRAC FLUID, LET NATURAL FLW FOR 3 hrs. FLW FROM 10 psi TO 1 ½ psi, LAST 1 ½ hrs. MAKING LIGHT SND, MEDIUM FLUID.

10/09/03 CSG 105 psi. LET WELL NATURAL FLW TO GET BETTER INFLUX OF WTR. RECOVERY IS 100 bbls. SDON.

10/10/03 CSG 105 psi. TEST TBG TO 500 psi. HELD 5 MIN. GOOD TEST. TIH w/ 2 3/8" & LAND @ 1635'. ND BOPs, NU WH. SDON.

10/21/03 Well is shut in waiting on a compressor.