

District I - (505) 393-6161  
1625 N. French Dr. Hobbs, NM 88240  
District II - (505) 748-1283  
1301 W. Grand Avenue, Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV - (505) 476-3440  
1220 S. St. Francis Dr., Santa Fe, NM 87505

Energy Minerals and Natural Resources Department

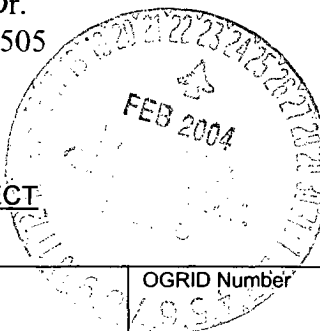
Form C-140

Revised 06/99

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505  
(505) 476-3440

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO APPROPRIATE  
DISTRICT OFFICE

APPLICATION FOR  
WELL WORKOVER PROJECT



I. Operator and Well

Operator name & address <b>BP America Production Company P.O. Box 3092 Attn: Cherry Hlava Houston, TX 77253</b>							OGRID Number <b>000778</b>		
Contact Party <b>Cherry Hlava</b>							Phone <b>281-366-4081</b>		
Property Name <b>Gallegos Canyon</b>					Well Number <b>93</b>		API Number <b>30-045-07699</b>		
UL <b>E</b>	Section <b>36</b>	Township <b>29N</b>	Range <b>12W</b>	Feet From The <b>1750'</b>	North/South Line <b>North</b>	Feet From The <b>890'</b>	East/West Line <b>West</b>	County <b>San Juan</b>	

II. Workover

Date Workover Commenced: <b>04/09/2003</b>	Previous Producing Pool(s) (Prior to Workover): <b>Dakota</b>
Date Workover Completed: <b>04/21/03</b>	

III. Attach a description of the Workover Procedures performed to increase production.

IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT:

State of Texas )  
County of Harris ) ss.  
Cherry Hlava, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature Cherry Hlava Title Regulatory Analyst Date February 18, 2004

SUBSCRIBED AND SWORN TO before me this 18th day of February, 2004

My Commission expires: 11/03/04 Notary Public Barbara Lorenz

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on

4/21/03

Signature District Supervisor <u>35.3</u>	OCD District <u>3</u>	Date <u>2/22/04</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

# Untitled

BP AMERICA PRODUCTION COMPANY  
BASIN DAKOTA

API	Well No	Property Name	Prodn. MM/YY	Days Prod	Production Gas
30	45	7699 GALLEGOS CANYON UNIT	04 97	30	1613
30	45	7699 GALLEGOS CANYON UNIT	05 97	31	1543
30	45	7699 GALLEGOS CANYON UNIT	06 97	30	676
30	45	7699 GALLEGOS CANYON UNIT	07 97	26	412
30	45	7699 GALLEGOS CANYON UNIT	08 97	31	202
30	45	7699 GALLEGOS CANYON UNIT	09 97	30	474
30	45	7699 GALLEGOS CANYON UNIT	10 97	27	340
30	45	7699 GALLEGOS CANYON UNIT	11 97	30	116
30	45	7699 GALLEGOS CANYON UNIT	05 02	31	572
30	45	7699 GALLEGOS CANYON UNIT	06 02	30	18
30	45	7699 GALLEGOS CANYON UNIT	07 02	31	19
30	45	7699 GALLEGOS CANYON UNIT	08 02	7	19 Avg. 500
BASIN FRUITLAND COAL					
30	45	7699 GALLEGOS CANYON UNIT	06 03	31	392
30	45	7699 GALLEGOS CANYON UNIT	07 03	31	8
30	45	7699 GALLEGOS CANYON UNIT	08 03	31	717
30	45	7699 GALLEGOS CANYON UNIT	09 03	31	770
30	45	7699 GALLEGOS CANYON UNIT	10 03	31	831 Avg. 544

## District I

1625 N. French Dr., Hobbs, NM 87240

## District II

811 South First, Artesia, NM 87210

## District III

1000 Rio Brazos Rd., Aztec, NM 87410

## District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural ResourcesForm C-105  
Revised March 25, 1999OIL CONSERVATION DIVISION  
1220 South St. Francis Drive  
Santa Fe, NM 87505

WELL API NO.

30-045-07699

5. Indicate Type of Lease

STATE

FEE

☒

State Oil &amp; Gas Lease No.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL

GAS WELL ☒

DRY

OTHER

b. Type of Completion:

NEW WELL

WORK OVER

PLUG BACK

DIFF. RESVR ☒

OTHER

7. Lease Name or Unit Agreement Name

Gallegos Canyon Unit

2. Name of Operator

BP America Production Company

8. Well No.

93

3. Address of Operator

P.O. Box 3092 Houston, TX 77253 Attn: Cherry Hlava

9. Pool name or Wildcat

Basin Fruitland Coal

4. Well Location

Unit Letter E 1750 Feet From The North Line and 890 Feet From The West Line  
Section 36 Township 29N Range 12W NMPM San Juan County

10. Date Spudded

08/06/1961

11. Date T.D. Reached

10/14/2001

12. Date Compl. (Ready to Prod.)

04/23/2003

13. Elevations (DF&amp; RKB, RT, GR, etc.)

5487 GR'

14. Elev. Casinghead

15. Total Depth

6045'

16. Plug Back T.D.

1500'

17. If Multiple Compl. How Many

None

18. Intervals

Rotary Tools

Cable Tools

Drilled By

19. Producing Interval(s), of this completion - Top, Bottom, Name

1108' - 1338' Basin Fruitland Coal

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR, CCL

22. Was Well Cored

NO

## 23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8" J-55	22.7#	367'	12 1/4"	300 SXS CLS 6	
4 - 1/2" J-55	9.5#	6043'	7 7/8"	800 SXS	

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	1371'	

## 25. TUBING RECORD

26. Perforation record (interval, size, and number)

1108' - 1114' W/4 JSPF, 3.125 in diameter, 28 holes

1208' - 1212' W/4 JSPF, 3.125 in diameter, 20 holes

1320' - 1338' W/4 JSPF, 3.125 in diameter, 76 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

5600'-5800'

15 sxs cls G 15.80 ppg Yield 1.170 quft/sxs

4800'-5000'

15 sxs cls G 15.80 ppg Yield 1.170 quft/sxs

SEE BACK PAGE

## 28. PRODUCTION

Date First Production Est 5/1/03		Production Method (Flowing, gas lift, pumping - Size and type pump) pump			Well Status (Prod. or Shut-in) Shut-in		
Date of Test N/A	Hours Tested W/O Equip.	Choke Size 1/4"	Prod'n For Test Period	Oil - Bbl trace	Gas - MCF Est 200 mcf	Water - Bbl. Trace	Gas - Oil Ratio -
Flow Tubing Press. N/A	Casing Pressure 390#	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

30. List Attachments

31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature Cherry Hlava Printed Name Cherry Hlava Title Regulatory Analyst Date 05/01/2003

2800'-3000'  
1400'-2000'

15 sxs cls G 15.80 ppg Yield 1.170 quft/sxs  
15 sxs cls G 15.80 ppg Yield 1.170 quft/sxs

1108' - 1338' Frac with 670 gals 15% HCL acid, followed w/50,000# 16/30 Brady Sand pmp w/50% nitrogen foam

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## Southeastern New Mexico

T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinebry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

T. Ojo Alamo	-	T. Penn. "B"	
T. Kirtland-Fruitland	-	T. Penn. "C"	
T. Pictured Cliffs	1320'	T. Penn. "D"	
T. Cliff House	-	T. Leadville	
T. Menefee	2895	T. Madison	
T. Point Lookout	3340	T. Elbert	
T. Mancos	4108	T. McCracken	
T. Gallup		T. Ignacio Otzte	
Base Greenhorn		T. Granite	
T. Dakota	5860	T.	
T. Morrison		T.	
T. Todilto		T.	
T. Entrada		T.	
T. Wingate		T.	
T. Chinle		T.	
T. Permian		T.	
T. Penn "A"		T.	

**No. 1, from.....to.....**      **No. 3, from.....to.....**  
**No. 2, from.....to.....**      **No. 4, from.....to.....**

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology