

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 Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Drive

Santa Fe, NM 87505

WELL API NO.

30-045-31195

5. Indicate Type of Lease

STATE

FEE

☒

6. State Oil & 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

Ridenour Gas Com

2. Name of Operator

BP America Production Company

8. Well No.

1M

3. Address of Operator

P.O. Box 3092 Houston, TX 77253 Attn: Mary Corley

9. Pool name or Wildcat

Blanco Mesaverde

4. Well Location

Unit Letter

G

2045

Feet From The

North

Line and

2120

Feet From The

East

Line

Section

13

Township

31N

Range

11W

NMPM

San Juan

County

10. Date Spudded

02/03/2003

11. Date T.D. Reached

02/12/2003

12. Date Compl. (Ready to Prod.)

05/04/2004

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

5771' GL

14. Elev. Casinghead

15. Total Depth

7250'

16. Plug Back T.D.

7236'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

XX

Cable Tools

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

4234' - 5011' Blanco Mesaverde

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

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
9 5/8" H-40	32.3#	148'	13 1/2"	140 SXS G	
7" J-55	20#	2895'	8 3/4"	361 SXS G	
4 1/2" J-55	11.6#	7245'	6 1/4"	379 SXS G	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	7182'	

25. TUBING RECORD

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

PLEASE SEE ATTACHED SUBSEQUENT REPORT FOR PERFORATION DETAILS

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

4234' - 5011'

150,925# 16/30 Brady Sand, 70 Quality foam & N2

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
		Flowing			Producing		
Date of Test 05/04/2004	Hours Tested 12	Choke Size 3/4"	Prod'n For Test Period	Oil - Bbl Trace	Gas - MCF 674	Water - Bbl. Trace	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 130#	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

Printed

Name

Mary Corley

Title Sr. Regulatory Analyst

Date 05/26/2004

INSTRUCTIONS

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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

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.

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House 4170	T. Leadville
T. Menefee 4477	T. Madison
T. Point Lookout 4937	T. Elbert
T. Mancos 5208	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn 6986	T. Granite
T. Dakota 7043	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....

No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

Ridenour Gas Com 1M
Mesaverde Completion & Downhole Commingling Subsequent Report
(Dakota portion of this New Drill & DHC was completed on March 03, 2003)
05/26/2004

04/16/2004 MIRUSU.

Blow down well. NDWH. NU BOPs. Pressure test BOPs to 500 psi. Test Ok. Kill w/2% KCL WTR. TOH w/TBG.

TIH w/bit & scraper to PBTD @ 7236'. TOH. TIH w/CIBP & set @ 6900'. Load hole w/2% KCL & test CSG. Test ok

RU & perforate Point Lookout/Menefee formation w/ 2 JSPF, .330 inch diameter: (30 shots/ 60 holes): 5011', 4990', 4985', 4975', 4968', 4963', 4954', 4950', 4946', 4943', 4938', 4915', 4911', 4864', 4830', 4803', 4798', 4793', 4787', 4778', 4746', 4741', 4650', 4633', 4621', 4616', 4612', 4605', 4590', 4580'

Spearhead 500 gal 15% HCL, establish injection rate, & fracture stimulate w/73,339# 16/30 Brady Sand, 70 Quality foam & N2.

RU & set EZ DP @ 4567'. RU & perforate Menefee formation w/ 2 JSPF, .330 inch diameter: (29 shots/ 58 holes): 4540', 4527', 4518', 4484', 4474', 4469', 4462', 4455', 4446', 4434', 4430', 4425', 4420', 4416', 4410', 4404', 4398', 4392', 4386', 4361', 4357', 4339', 4307', 4302', 4297', 4288', 4266', 4259', 4234'.

Spearhead 500 gal 15% HCL, establish injection rate, & fracture stimulate w/77,586# 16/30 Brady Sand, 70 Quality foam & N2. RU & flowback frac thru 1/4" for 8 hrs. Upsized to 1/2" choke & flowed back 8 hrs. Upsized to 3/4" choke & flowed back for 8 hrs.

TIH & tag fill @ 4379'. C/O to EZ DP set @ 4567' & DO. TIH & tag fill @ 6801'. C/O to CIBP set @ 6900'. RU & flow back well thru 3/4" choke for 48 hrs to C/O. C/O fill to CIBP. RU & flow test well for 12 hrs thru 3/4" choke. 674 MCF Gas, Trace Oil, Trace WTR. FCP 75#. TIH & tag CIBP & DO. TIH & tag fill @ 7235' of fill. C/O fill to PBTD 7236'. RU & intermittently flow back thru 3/4" choke & C/O fill for 48 hrs. SWI.

TIH & install fiber optics mandrel & cable to surface & 2 3/8" TBG. TBG landed @ 7182'. RU & flow back well thru 3/4" choke for 24 hrs. RDSU. ND BOPs. NUWH.

05/11/2004 Service unit released @ 09:30 hrs.

Returned well to production - downhole commingling Dakota & Mesaverde production.