

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

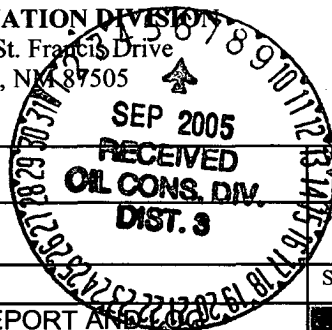
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Drive

Santa Fe, NM 87505



WELL API NO.

30-045-32491

Indicate Type of Lease

STATE

FEE ☒

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

Barnes LS

2. Name of Operator

BP America Production Company

8. Well No.

7 M

3. Address of Operator

P.O. Box 3092 Houston, TX 77253 Attn: Cherry Hlava 281-366-4081

9. Pool name or Wildcat

Basin Dakota

4. Well Location

Unit Letter E: 2445 Feet From The North Line and 830 Feet From The West LineSection 23 Township 32N Range 11W NMPM San Juan County

10. Date Spudded

07/02/05

11. Date T.D. Reached

07/25/05

12. Date Compl. (Ready to Prod.)

08/15/05

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

6324" GR

14. Elev. Casinghead

15. Total Depth

7724

16. Plug Back T.D.

7722'

17. If Multiple Compl. How Many Zones?

2

18. Intervals Drilled By

XX

Rotary Tools Cable Tools

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

7486' - 7709' Basin Dakota

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

CBL & RST (7/27/05)

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"	32.3	220'	13 1/2"	200 sxs	
7"	20#	3359'	8 1/2"	580 sxs	
4 1/2"	11.6	7289' 7724'	6 1/2"	366 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	7657'	

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

7709' - 7585' 3.125" gun @ 4 JSPF

7573' - 7486' 3.125" gun @ 3 JSPF

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

7709' - 7486' 1000 gal 15% HCL. Followed w/65 q foam pad, 96,000# Carbitile

Estimated top of Cement @ 4700'

28. PRODUCTION

Date First Production (Est) 08/30/05		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing Gas Well		
Date of Test 08/10/05	Hours Tested 12 hrs	Choke Size 3/4"	Prod'n For Test Period	Oil - Bbl Trace	Gas - MCF 1338 MCF	Water - Bbl. Trace	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 170#	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

SOLD

Test Witnessed By

30. List Attachments
Subsequent Report

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 08/31/2005

Barnes LS 7M
30-045-32491
New Drill Subsequent Report
08/26/2005

7/3/05 RAN 9 5/8" SURFACE CSG TO 316'. CEMENTED PER SPUD & SET REPORT.
CIRCULATED 20 bbls CEMENT TO SURFACE.

7/27/05 TIH & RAN CBL & RESERVOIR SATURATION LOGS.

8/3/05 TIH w/3.125" GUN & PERF DK 7486' – 7709' @ 3 JSPF.

8/5/05 TIH & FRAC DK w/1000 GAL 15% HCL. FOLLOWED w/65Q FOAM PAD. 96,000# OF CARBILITE SCREENED. FLOW TO FLARE PIT.

8/10/05 FLOW ON 3/4" CK TO FLARE PIT; AVG PRESSURE 170#

8/15/05 TIH & LAND 2 3/8" TBG @7657'. RIG DOWN MOVE OFF LOCATION