

District I
1625 N. French, Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-025-36939

5. Indicate Type Of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

NM-22080

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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

2. Name of Operator

BP AMERICA PRODUCTION COMPANY

3. Address of Operator

P. O. BOX 3092, ROOM 6.115, HOUSTON, TEXAS 77253

8. Well No.

1

9. Pool name or Wildcat

CORBIN; ABO 13150

4. Well Location

BHL: A-6-18s-34e, 635/N & 509/E

Unit Letter **A** : **660'** Feet From The **NORTH** Line and **495** Feet From The **EAST** Line

Section **6**

Township **18S**

Range **34E**

NMPM

LEA

County

10. Date Spudded

02/26/05

11. Date T.D. Reached

04/24/05

12. Date Compl. (Ready to Prod.)

N/A

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

4082' GR

14. Elev. Casinghead

15. Total Depth

9400' MD

16. Plug Back T.D.

N/A

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

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

N/A

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

SPECTRAL GAMMA RAY, FULL WAVE SONIC, DUAL LATEROLOG, BOREHOLE VOL, MD, PRESSU

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
13 3/8"	48#	383'	17 1/2"	485 SXS PP; TOC=SURFACE	
8 5/8"	32#	4805'	11"	2745SX'C'; 320SX' PP'TOC=920'	
OPEN HOLE		TO 9400' MD	7 7/8"	CP1=0-210' 64 SXS	
CP4=7800-8300'	190 SXS			CP2=1500-3064' 406 SXS	
CP5=8600-9200'	227 SXS			CP3=4754-4854' 26 SXS	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					N/A		

25. TUBING RECORD

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

N/A

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

N/A

28. PRODUCTION

Date First Production

N/A

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Producing, Shut-in)

Producing

Date of Test

Hours Tested

Choke Size

Prod'n For Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)

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

N/A

Test Witnessed By

30. List Attachments

SIDE TRACK #1 SCHEMATIC, DEVIATION TEST, & 6 LOGS

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

Signature **Sue Sellers**

Printed

SUE SELLERS

Name

Title

REG. STAFF ASST.

Date

07/12/05

E-mail address

sue.sellers@bp.com

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		Northeastern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	3002 T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3361 T. Devonian	T. Menefee	T. Madison
T. Queen	4001 T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4431 T. Montoya	T. Mancos	T. McCracken
T. San Andres	4770 T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	6245 T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	7934 T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	8239 T.	T. Wingate	T.
T. Wolfcamp		T. Chinle	T.
T. Penn	T.	T. Permain	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from **N/A** 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

Bullred 36 State #1

Sidetrack #1

Lea County, New Mexico

Section 6, T18S, R34E

660' FNL & 495' FEL

P & A as pumped (not to scale)

All depths and volumes are actual volumes and depths, completed on 4/29/05

20", A-55-3-ERW, 51.7#, Pre-drill conductor set @ 40' MD/TVD

Cement to surface

GL Elevation: 4082'
RKB: 4094'

Top Salt (top Rustler formation) is 1613 MD.
Base Salt (top Yates formation) is 2964 MD.

Plug #1: Surface Plug: 0 – 210' MD. Premium Class H cement. 14.8 ppg, yield 1.32, 15bbls, 84 cu.ft, 64 sacks

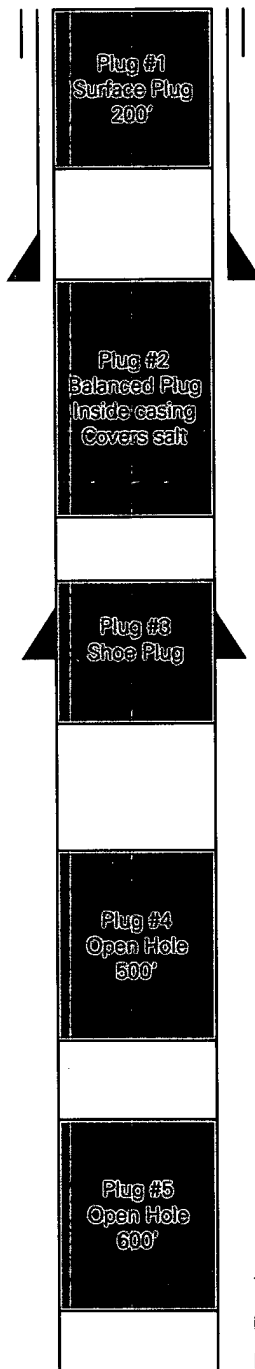
Plug #2: Balanced Plug: 1500' – 3064' MD. Premium Class H cement. 14.8 ppg, yield 1.32, 95 bbls, 536 cu ft, 406 sacks

Plug #3: Shoe Plug: 4754' – 4854' MD. Premium Class H cement. 14.8 ppg, yield 1.32, 6 bbls, 33 cu ft, 26 sacks

Plug #4: Open Hole: 7800' – 8300' MD. Premium Class H cement. 15.6 ppg, yield 1.18, 40 bbls, 224 cu ft, 190 sacks, 15% excess.

Plug #5: Open Hole: 8600' – 9200' MD. Premium Class H cement. 15.6 ppg, yield 1.18, 48 bbls, 268 cu ft, 227 sacks, 15% excess.

Plug #5 Tagged and Tested to 3k on 4/28/05



17 ½" open hole @ 383'

Surface Casing: 13 3/8", 48#, H-40, STC @ 383' MD/ TVD

Mud: freshwater & gel (8.4 ppg)

Cement to Surface: bumped plug, no losses.

Pumped 485 sx of Premium Plus 2% CACL, yield 1.34, 14.8 ppg

11" open hole @ 4815' MD / TVD
Intermediate Casing: 8 5/8", 32#, J-55, LTC @ ±4804' MD/ TVD
Mud: Brine (natural) & gel (10 ppg)
Cement: lead: interfill C, 11.9 ppg, yield 2.45, 2745 sacks. Tail Cement: 14.8 ppg Premium Neat, yield 1.32. Bumped Plug, no losses.
No cement to surface: temperature survey: TOC @ 920' MD/TVD.

Hydrocarbon Shows:
7900'-8200' MD
8700'-9100'

7 7/8" open hole @ 9400' MD, 9396' TVD
Mud: freshwater / gel to 8000' (8.5 – 9.0 ppg)
Mud: freshwater / gel / brine / polymer (9.0 ppg)

P&A.final.5/10/05