

Submit 3 Copies to
Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.	30-045-26235
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name State Gas Com BF	
8. Well No. 1E	
9. Pool name or Wildcat Basin Dakota/Blanco Mesaverde	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL ☐ GAS WELL ☒ OTHER	
2. Name of Operator AMOCO PRODUCTION COMPANY	Attention: Mary Corley
P.O. Box 3092 Houston TX 77253	
4. Well Location Unit Letter I : 1775 Feet From The SOUTH Line and 915 Feet From The EAST Line Section 16 Township 29N Rang 09W NMPM San Juan County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 6128'	

11. Check Appropriate Box to Indicate Nature of Notice Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed)

On 1/26/2000 Amoco Production Company filed an Application for Permit to abandon the Basin Dakota Pool and recomplete the subject well into the Blanco Mesaverde. Approval was granted on 1/27/2000. We respectfully request submit this request to change our procedure to recomplete to the Mesaverde and commingle production downhole with the existing Basin Dakota Pool as per the attach procedure.

The Basin Dakota (71599) & the Blanco Mesaverde (72319) Pools are Pre-Approved Pools for Downhole Commingling as per NMOCD order R-11363.

All of the working, overriding, and royalty interest are identical in both proposed commingled pools, therefore, no notification of this application is required to be submitted via certified mail.

Production is proposed to be allocated based on the subtraction method using the projected future decline for production from the Dakota. That production shall serve as a base for production subtracted from total production for the commingled well. The balance of the production will be attributed to the Blanco Mesaverde. Attached is the future production decline estimate for the Dakota.

Commingling Production Downhole in the subject well from the proposed pools with not reduce the value of the total remaining production.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mary Corley TITLE Sr. Regulatory Analyst DATE 06-12-2000
TYPE OR PRINT NAME Mary Corley TELEPHONE NO. 281-366-4491

(This space for State Use)

Original Signed by STEVEN N. HAYDEN

DEPUTY OIL & GAS INSPECTOR, DIST. 7

JUN 15 2000

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

State GC BF #1E Recompletion Procedure

Procedure:

1. Check anchors. MIRU.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down well. If necessary, kill with 2% KCL water.
4. Nipple down WH. NU BOPs. Pressure test to 500 psi.
5. Tally OH with 2-3/8" production tubing currently set at 6887'
6. TIH with bit and scraper for 4-1/2" casing to 5050'.
7. TIH with tubing-set CIBP. Set CIBP at 5050'.
8. Load hole with 2% KCL and TOH.
9. RU WL. Run CBL over MV interval (3700' - 5050') to ensure zonal isolation across the MV.
10. Pressure test casing to 1500 psi.
11. RIH with 3-1/8" casing guns with Schlumberger's Prospector, select-fire charge. Perforate Point Lookout formation (correlate to GR log):
4576', 4580', 4592', 4596', 4604', 4611', 4616', 4624', 4628', 4644', 4650', 4658', 4664',
4670', 4680', 4687', 4705', 4732', 4744', 4748', 4764', 4800', 4818', 4828', 4866', 4890', 4906'
12. RU frac equipment and install wellhead isolation tool. Use 2% KCL/N2 foam in fracture stimulation.
13. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
14. Immediately after frac job, RU WL unit and lubricator.
15. RIH and set CIBP between Point Lookout and Menefee at 4515'.
16. RIH with 3-1/8" casing guns with Schlumberger's Prospector, select-fire charge. Perforate Menefee formation (correlate to GR log):
4216', 4225', 4230', 4235', 4250', 4262', 4268', 4278', 4284', 4333', 4346', 4358', 4362',
4366', 4452', 4456', 4462', 4474'
17. RU frac equipment and install wellhead isolation tool. Use 2% KCL/N2 foam in fracture stimulation.
18. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
19. Immediately after frac job, RU WL unit and lubricator.
20. RIH and set CIBP between Menefee and Cliffhouse at 4140'.
21. RIH with 3-1/8" casing guns with Schlumberger's Prospector, select-fire charge. Perforate Lower Lewis/Cliffhouse formation (correlate to GR log):
3878', 3882', 3887', 3894', 3914', 3929', 3963', 3986', 3995', 4000', 4004', 4006', 4012',
4018', 4024', 4026', 4030', 4034', 4044', 4048', 4052', 4072', 4078', 4082', 4086'
22. RU frac equipment and wellhead isolation tool. Use 2% KCL/N2 foam in fracture stimulation.
23. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
24. Flowback frac immediately.
25. TIH with tubing and bit. Cleanout fill and drill bridge plugs at 4140', 4515', and 5050'. Cleanout fill to PBTD at 6906'.
26. TIH with 2-3/8" production tubing. Land production tubing at 6850'.
27. ND BOP's. NU WH. Return well to production and downhole commingle MV and DK production.

State GC BF #1E

Sec 16, T29N, R9W

GL: 5823'

History:

Completed in 5/85

- max deviation = 2-1/2 deg.

- 6-1/4" OH drilled with air
without problems

Original Dakota Perfs

6676' - 6690', 4 spf

6760' - 6776', 4 spf

6850' - 6900', 4 spf

est. TOC @ surface (circ)

9-5/8" 36#, K55 LT&C @ 339'

295 cf cmt (circ)

est. TOC @ surface (circ)

7" 20#, J55, ST&C @ 2690'

594 cf cmt (circ)

est. TOC @ surface (circ)

Tubing: 2-3/8" 4.7#, J55 @ 6887'

4-1/2", 11.6#, K55, LT&C @ 6913'

1309 cf cmt (circ)

PBTD: 6906'

Notes:

- no cementing info in wellfiles
- fluid level at 5980' (12/30/99)
- Fill at 6939' (12/30/99 SL run)

updated: 11/9/99 jad

State Gas Com BF 1E

Future Production Decline Estimate

Month	Gas Volume
Jan-2000	53
Feb-2000	53
Mar-2000	48
Apr-2000	48
May-2000	48
Jun-2000	48
Jul-2000	48
Aug-2000	47
Sep-2000	47
Oct-2000	47
Nov-2000	47
Dec-2000	47
Jan-2001	47
Feb-2001	47
Mar-2001	46
Apr-2001	46
May-2001	46
Jun-2001	46
Jul-2001	46
Aug-2001	46
Sep-2001	46
Oct-2001	45
Nov-2001	45
Dec-2001	45
Jan-2002	45
Feb-2002	45
Mar-2002	45
Apr-2002	45
May-2002	45
Jun-2002	44
Jul-2002	44
Aug-2002	44
Sep-2002	44
Oct-2002	44
Nov-2002	44
Dec-2002	44

Month	Gas Volume
Jan-2003	43
Feb-2003	43
Mar-2003	43
Apr-2003	43
May-2003	43
Jun-2003	43
Jul-2003	43
Aug-2003	43
Sep-2003	42
Oct-2003	42
Nov-2003	42
Dec-2003	42
Jan-2004	42
Feb-2004	42
Mar-2004	42
Apr-2004	42
May-2004	41
Jun-2004	41
Jul-2004	41
Aug-2004	41
Sep-2004	41
Oct-2004	41
Nov-2004	41
Dec-2004	41
Jan-2005	40
Feb-2005	40
Mar-2005	40
Apr-2005	40
May-2005	40
Jun-2005	40
Jul-2005	40
Aug-2005	40
Sep-2005	39
Oct-2005	39
Nov-2005	39
Dec-2005	39

Month	Gas Volume
Jan-2006	39
Feb-2006	39
Mar-2006	39
Apr-2006	39
May-2006	39
Jun-2006	38
Jul-2006	38
Aug-2006	38
Sep-2006	38
Oct-2006	38
Nov-2006	38
Dec-2006	38
Jan-2007	38
Feb-2007	38
Mar-2007	37
Apr-2007	37
May-2007	37
Jun-2007	37
Jul-2007	37
Aug-2007	37
Sep-2007	37
Oct-2007	37
Nov-2007	37
Dec-2007	36
Jan-2008	36
Feb-2008	36
Mar-2008	36
Apr-2008	36
May-2008	36
Jun-2008	36
Jul-2008	36
Aug-2008	36
Sep-2008	35
Oct-2008	35
Nov-2008	35
Dec-2008	35

Month	Gas Volume
Jan-2009	35
Feb-2009	35
Mar-2009	35
Apr-2009	35
May-2009	35
Jun-2009	34
Jul-2009	34
Aug-2009	34
Sep-2009	34
Oct-2009	34
Nov-2009	34
Dec-2009	34
Jan-2010	34
Feb-2010	34
Mar-2010	34
Apr-2010	33
May-2010	33
Jun-2010	33
Jul-2010	33
Aug-2010	33
Sep-2010	33
Oct-2010	33
Nov-2010	33
Dec-2010	33
Jan-2011	33
Feb-2011	32
Mar-2011	32
Apr-2011	32
May-2011	32
Jun-2011	32
Jul-2011	32
Aug-2011	32
Sep-2011	32
Oct-2011	32
Nov-2011	32
Dec-2011	32

State Gas Com BF 1E

Future Production Decline Estimate

Month	Gas Volume
Jan-2012	31
Feb-2012	31
Mar-2012	31
Apr-2012	31
May-2012	31
Jun-2012	31
Jul-2012	31
Aug-2012	31
Sep-2012	31
Oct-2012	31
Nov-2012	30
Dec-2012	30
Jan-2013	30
Feb-2013	30
Mar-2013	30
Apr-2013	30
May-2013	30
Jun-2013	30
Jul-2013	30
Aug-2013	30
Sep-2013	30
Oct-2013	30
Nov-2013	29
Dec-2013	29
Jan-2014	29
Feb-2014	29
Mar-2014	29
Apr-2014	29
May-2014	29
Jun-2014	29
Jul-2014	29
Aug-2014	29
Sep-2014	29
Oct-2014	28
Nov-2014	28
Dec-2014	28

Month	Gas Volume
Jan-2015	28
Feb-2015	28
Mar-2015	28
Apr-2015	28
May-2015	28
Jun-2015	28
Jul-2015	28
Aug-2015	28
Sep-2015	28
Oct-2015	27
Nov-2015	27
Dec-2015	27
Jan-2016	27
Feb-2016	27
Mar-2016	27
Apr-2016	27
May-2016	27
Jun-2016	27
Jul-2016	27
Aug-2016	27
Sep-2016	27
Oct-2016	26
Nov-2016	26
Dec-2016	26
Jan-2017	26
Feb-2017	26
Mar-2017	26
Apr-2017	26
May-2017	26
Jun-2017	26
Jul-2017	26
Aug-2017	26
Sep-2017	26
Oct-2017	26
Nov-2017	25
Dec-2017	25

Month	Gas Volume
Jan-2018	25
Feb-2018	25
Mar-2018	25
Apr-2018	25
May-2018	25
Jun-2018	25
Jul-2018	25
Aug-2018	24
Sep-2018	24
Oct-2018	24
Nov-2018	24
Dec-2018	24
Jan-2019	24
Feb-2019	24
Mar-2019	24
Apr-2019	23
May-2019	23
Jun-2019	23
Jul-2019	23
Aug-2019	23
Sep-2019	23
Oct-2019	23
Nov-2019	23
Dec-2019	23
Jan-2020	22
Feb-2020	22
Mar-2020	22
Apr-2020	22
May-2020	22
Jun-2020	22
Jul-2020	22
Aug-2020	22
Sep-2020	22
Oct-2020	21
Nov-2020	21
Dec-2020	21

Month	Gas Volume
Jan-2021	21
Feb-2021	21
Mar-2021	21
Apr-2021	21
May-2021	21
Jun-2021	21
Jul-2021	20
Aug-2021	20
Sep-2021	20
Oct-2021	20
Nov-2021	20
Dec-2021	20
Jan-2022	20
Feb-2022	20
Mar-2022	20
Apr-2022	20
May-2022	19
Jun-2022	19
Jul-2022	19
Aug-2022	19
Sep-2022	19
Oct-2022	19
Nov-2022	19
Dec-2022	19
Jan-2023	19
Feb-2023	19
Mar-2023	19
Apr-2023	18
May-2023	18
Jun-2023	18
Jul-2023	18
Aug-2023	18
Sep-2023	18
Oct-2023	18
Nov-2023	18
Dec-2023	18

State Gas Com BF 1E

Future Production Decline Estimate

Month	Gas Volume
Jan-2024	18
Feb-2024	18
Mar-2024	17
Apr-2024	17
May-2024	17
Jun-2024	17
Jul-2024	17
Aug-2024	17
Sep-2024	17
Oct-2024	17
Nov-2024	17
Dec-2024	17
Jan-2025	17
Feb-2025	16
Mar-2025	16
Apr-2025	16
May-2025	16
Jun-2025	16
Jul-2025	16
Aug-2025	16
Sep-2025	16
Oct-2025	16
Nov-2025	16
Dec-2025	16
Jan-2026	16
Feb-2026	16
Mar-2026	15
Apr-2026	15
May-2026	15
Jun-2026	15
Jul-2026	15
Aug-2026	15
Sep-2026	15
Oct-2026	15
Nov-2026	15
Dec-2026	15

Month	Gas Volume
Jan-2027	15
Feb-2027	15
Mar-2027	15
Apr-2027	14
May-2027	14
Jun-2027	14
Jul-2027	14
Aug-2027	14
Sep-2027	14
Oct-2027	14
Nov-2027	14
Dec-2027	14
Jan-2028	14
Feb-2028	14
Mar-2028	14
Apr-2028	14
May-2028	14
Jun-2028	13
Jul-2028	13
Aug-2028	13
Sep-2028	13
Oct-2028	13
Nov-2028	13
Dec-2028	13
Jan-2029	13
Feb-2029	13
Mar-2029	13
Apr-2029	13
May-2029	13
Jun-2029	13
Jul-2029	13
Aug-2029	13
Sep-2029	13
Oct-2029	12
Nov-2029	12
Dec-2029	12

Month	Gas Volume
Jan-2030	12
Feb-2030	12
Mar-2030	12
Apr-2030	12
May-2030	12
Jun-2030	12
Jul-2030	12
Aug-2030	12
Sep-2030	12
Oct-2030	12
Nov-2030	12
Dec-2030	12
Jan-2031	12
Feb-2031	11
Mar-2031	11
Apr-2031	11
May-2031	11
Jun-2031	11
Jul-2031	11
Aug-2031	11
Sep-2031	11
Oct-2031	11
Nov-2031	11
Dec-2031	11
Jan-2032	11
Feb-2032	11
Mar-2032	11
Apr-2032	11
May-2032	11
Jun-2032	11
Jul-2032	11
Aug-2032	10
Sep-2032	10
Oct-2032	10
Nov-2032	10
Dec-2032	10

Month	Gas Volume
Jan-2033	10
Feb-2033	10
Mar-2033	10
Apr-2033	10
May-2033	10
Jun-2033	10
Jul-2033	10
Aug-2033	10
Sep-2033	10
Oct-2033	10
Nov-2033	10
Dec-2033	10
Jan-2034	10
Feb-2034	10
Mar-2034	10
Apr-2034	9
May-2034	9
Jun-2034	9
Jul-2034	9
Aug-2034	9
Sep-2034	9
Oct-2034	9
Nov-2034	9
Dec-2034	9
Jan-2035	9
Feb-2035	9
Mar-2035	9
Apr-2035	9
May-2035	9
Jun-2035	9
Jul-2035	9
Aug-2035	9
Sep-2035	9
Oct-2035	9
Nov-2035	9
Dec-2035	9

Wellname: STATE GC BF 001E-DK

Flacwell: 84639901

API: 300452623500

Amoco - OIDB/Synergy Data

Daily Well Production

