Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
Revised March 25, 1999

WELL API NO. 30-045-24284

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name: Gallegos Canyon Unit Com B

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

JUN 2001 RECEIVED OIL CON. DIV. DIST. 3

2. Name of Operator: Amoco Production Company Attn: Mary Corley

8. Well No. 143E

3. Address of Operator: P.O. Box 3092 Houston, TX 77253

9. Pool name or Wildcat: Basin Dakota & Otero Chacra

4. Well Location

Unit Letter M 1105 feet from the South line and 1150 feet from the West line

Section 25 Township 29N Range 12W NMPM San Juan County

10. Elevation (*Show whether DR, RKB, RT, GR, etc.*) 5462'

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPLETION ☐	CASING TEST AND CEMENT JOB ☐	
OTHER: Complete Chacra & Downhole Commingle ☒		OTHER: ☐	

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Amoco Production Company request permission to complete the subject well into the Otero Chacra and commingle production downhole with the existing Basin Dakota Pool as per the attached procedure.

The Basin Dakota (71599) & the Otera Chacra (82329) Pools are Pre-Approved for Downhole Commingling per NMOCD ORDER NO. R-11567 effective 04/26/2001. Although the interest owners are not identical between these two Pools, NMOCD CASE NO. 12520, ORDER NO. R-11567 effective 04/26/2001, established approval for subsequent applications for the downhole commingling of production in well bores within the Gallegos Canyon Unit without notice to the unit interest owners, therefore, no additional notification is required prior to downhole commingling approval

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 the total production for the commingled well. The balance of the production will be attributed to the Chacra. Attached is the future production decline estimates 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 05/18/2001

Type or print name Mary Corley Telephone No. 281-366-4491

(This space for State use)

APPPROVED BY Original Signed by STEVEN N. HAYDEN TITLE DEPUTY OIL & GAS INSPECTOR, DIST #3 DATE JUN 13 2001

Conditions of approval, if any:

NHC434A2

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
311 South First,, Artesia, NM 88210
DISTRICTIII
1000 Rio Brazos Rd., Aztec, NM 87410
DISTRICT IV
2040 South Pacheco, Sante Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, New Mexico 87505

Form C-102
Revised October 18, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-045-24284	71599 & 82329	Basin Dakota & OteroChacra

Property Code	Property Name	Well Number
000574	Gallegos Canyon UnitCom B	143E

OGRID No.	Operator Name	Elevation
000778	AMOCO PRODUCTION COMPANY	5462'

Surface Location

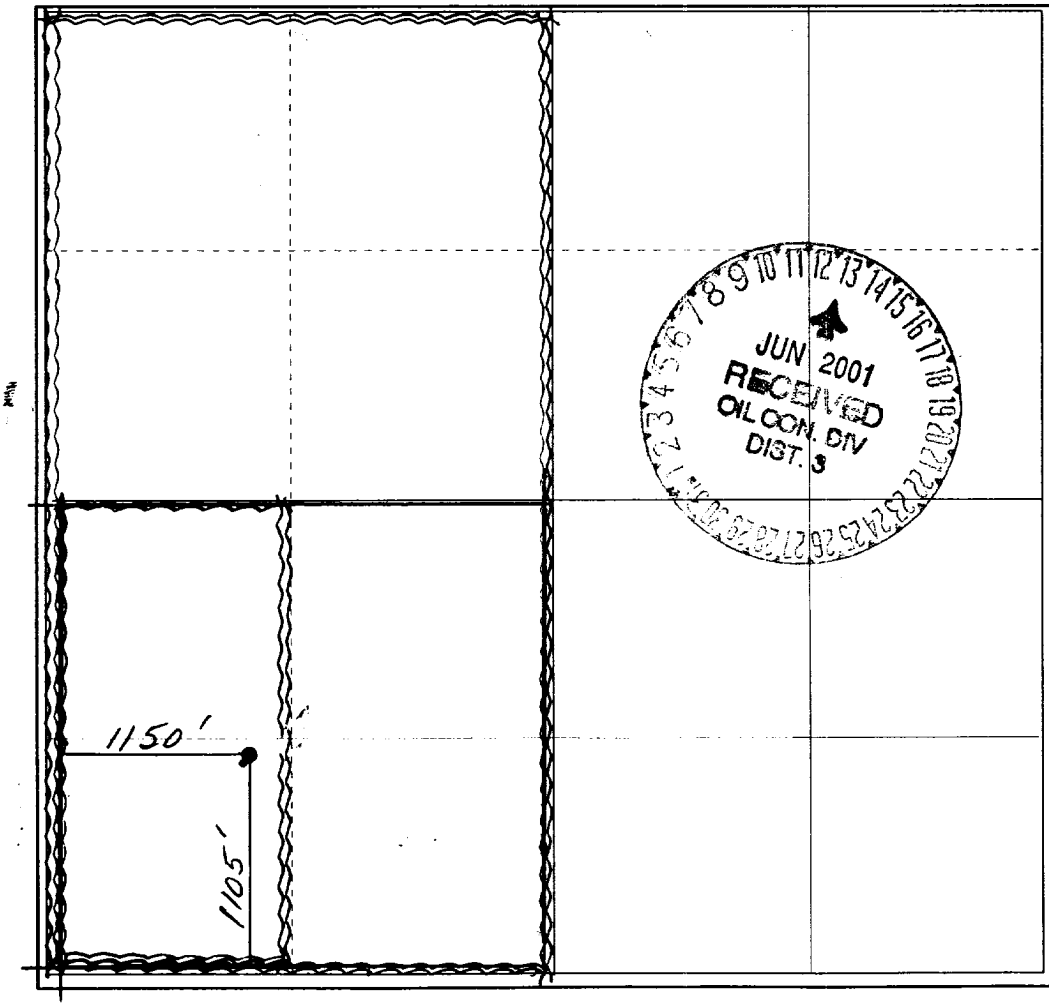
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
UNIT M	25	29N	12W		1105'	SOUTH	1150'	WEST	San Juan

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County

Dedicated Acreage:	Joint or Infill	Consolidation Code	Order No.
160 ~~320~~ DK ~~160~~ CH			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the informtion contained herein is true and complete to the best of my knowledge and belief

Signature: Mary Corley

Printed Name: Mary Corley

Position: Sr. Regulatory Analyst

Date: 05/02/2001

SURVEY CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date of Survey: 03/24/1980

Signature & Seal of Professional Surveyor: Fred B Kerr Jr

Certificate No. 3950

Gallegos Canyon Unit Com B 143E

Future Production Decline Estimate Dakota

(Monthly Factor .324%)

Month	Gas Volume
Jan-2000	**52**
Feb-2000	**51**
Mar-2000	**49**
Apr-2000	**48**
May-2000	**48**
Jun-2000	**46**
Jul-2000	**47**
Aug-2000	**44**
Sep-2000	**45**
Oct-2000	**45**
Nov-2000	**43**
Dec-2000	**41**
Jan-2001	**42**
Feb-2001	**42**
Mar-2001	**0**
Apr-2001	**42**
May-2001	42
Jun-2001	42
Jul-2001	42
Aug-2001	42
Sep-2001	42
Oct-2001	41
Nov-2001	41
Dec-2001	41
Jan-2002	41
Feb-2002	41
Mar-2002	41
Apr-2002	41
May-2002	41
Jun-2002	41
Jul-2002	40
Aug-2002	40
Sep-2002	40
Oct-2002	40
Nov-2002	40
Dec-2002	40

ln(Qf/Qi) = -dt
Qi = 45 MCFD (09/2000)
Qf = 42 MCFD (01/2001)
t = 5 months (.41666 yrs)
d = 0.32 annual decline
0.027 monthly decline (0.32/12)

Corrected Volumes
42/45 = 0.93333
.93 * .41666 = .38888
0.032406667

Well off Production

Month	Gas Volume
Jan-2003	40
Feb-2003	40
Mar-2003	40
Apr-2003	40
May-2003	39
Jun-2003	39
Jul-2003	39
Aug-2003	39
Sep-2003	39
Oct-2003	39
Nov-2003	39
Dec-2003	39
Jan-2004	39
Feb-2004	39
Mar-2004	38
Apr-2004	38
May-2004	38
Jun-2004	38
Jul-2004	38
Aug-2004	38
Sep-2004	38
Oct-2004	38
Nov-2004	38
Dec-2004	38
Jan-2005	37
Feb-2005	37
Mar-2005	37
Apr-2005	37
May-2005	37
Jun-2005	37
Jul-2005	37
Aug-2005	37
Sep-2005	37
Oct-2005	37
Nov-2005	36
Dec-2005	36

Month	Gas Volume
Jan-2006	36
Feb-2006	36
Mar-2006	36
Apr-2006	36
May-2006	36
Jun-2006	36
Jul-2006	35
Aug-2006	35
Sep-2006	35
Oct-2006	35
Nov-2006	35
Dec-2006	35
Jan-2007	35
Feb-2007	35
Mar-2007	34
Apr-2007	34
May-2007	34
Jun-2007	34
Jul-2007	34
Aug-2007	34
Sep-2007	34
Oct-2007	34
Nov-2007	34
Dec-2007	33
Jan-2008	33
Feb-2008	33
Mar-2008	33
Apr-2008	33
May-2008	33
Jun-2008	33
Jul-2008	33
Aug-2008	33
Sep-2008	32
Oct-2008	32
Nov-2008	32
Dec-2008	32

Gallegos Canyon Unit Com B 143E
Well Work Procedure

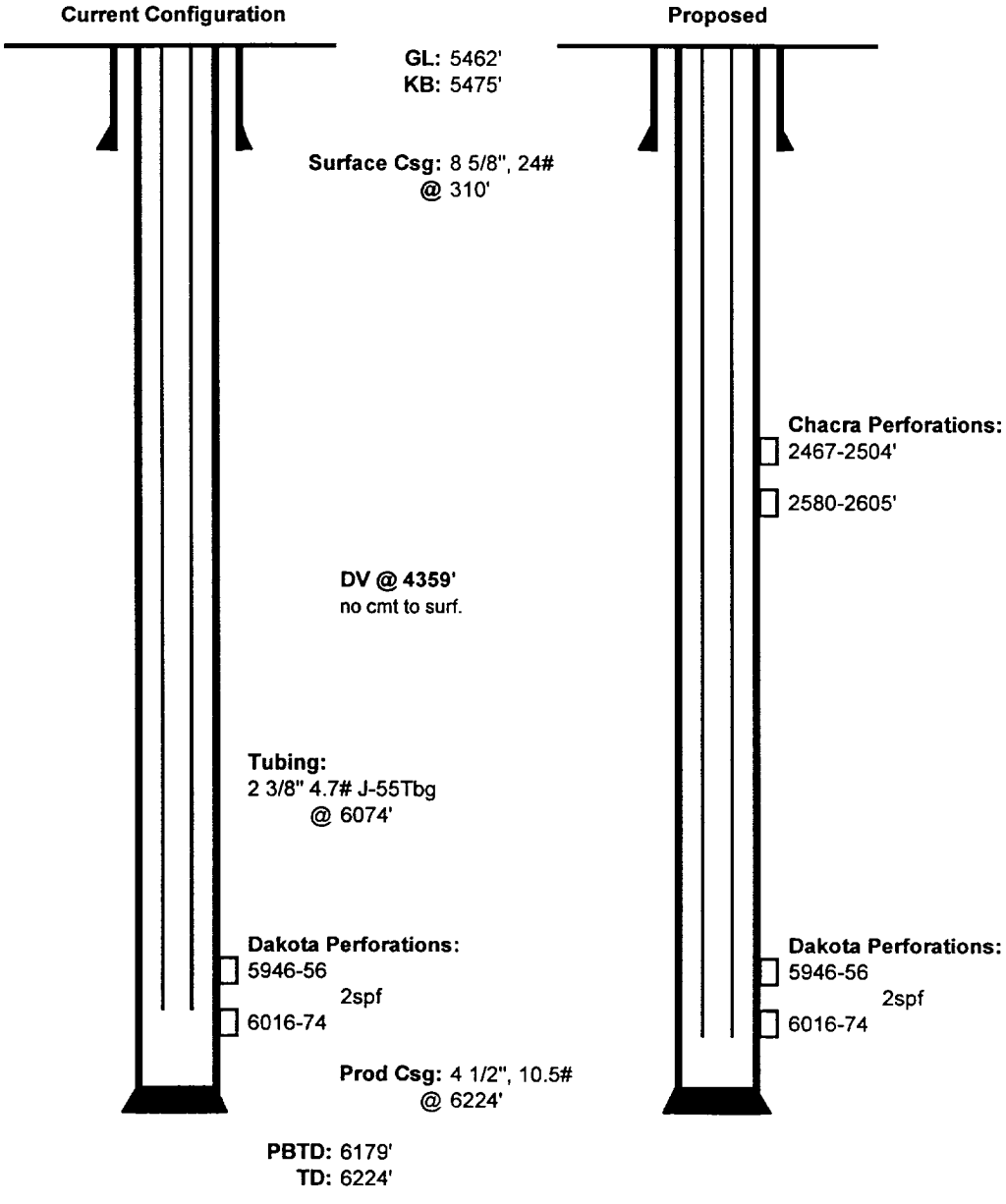
Note: Prior to scheduling rig, confirm that surface facility modifications have been initiated.

1. Check anchors. MIRU.
2. Check and record tubing, casing and bradenhead pressures.
3. Blow down wellhead, kill if necessary with 2% KCL water.
4. Nipple down wellhead, nipple up and pressure test BOP.
5. Tag for fill. Tally out of hole with tubing. Visually inspect. Replace tubing as required.
6. RIH with bit and scraper. Clean out to PBTD as necessary.
7. Set CIBP via tubing at approximately 5850'. Load hole with 2%KCL and pressure test to 500#.
8. Run CBL/GR/CCL across Chacra interval to verify zonal isolation. (Note DV tool at 4359') Fax results to John Papageorge @ 281-366-7099.
9. Set RBP approximately 150' below bottom of proposed perforations and pressure test.
10. Perforate the following interval with 2JSPF, 120 deg. phasing: **Chacra 2467-2504', 2580-2605'**.
11. RU frac equipment and install WH isolation tool. Fracture stimulate down casing according to schedule 'A'.
12. Flow back frac load until well dies.
13. RIH with bit and tubing. Clean out fill. Pull RBP and drill out CIBP to commingle with Dakota.
14. TIH with 2 3/8" tbg, rods, and pump. Land 1 joint below Dakota perfs if possible.
15. RDMO. Hook up to pumping unit and well head compressor.
16. Pump to recover load and test.

GCU Com B 143E

Wellbore Diagram

1105' FSL x 1150' FWL
Sec. 25, T29N, R12W
San Juan Co., NM



Gallegos Canyon Unit Com B 143E
Future Production Decline Estimate Dakota
(Monthly Factor .324%)

Month	Gas Volume
Jan-2009	32
Feb-2009	32
Mar-2009	32
Apr-2009	32
May-2009	32
Jun-2009	31
Jul-2009	31
Aug-2009	31
Sep-2009	31
Oct-2009	31
Nov-2009	31
Dec-2009	31
Jan-2010	31
Feb-2010	31
Mar-2010	30
Apr-2010	30
May-2010	30
Jun-2010	30
Jul-2010	30
Aug-2010	30
Sep-2010	30
Oct-2010	30
Nov-2010	30
Dec-2010	30
Jan-2011	29
Feb-2011	29
Mar-2011	29
Apr-2011	29
May-2011	29
Jun-2011	29
Jul-2011	29
Aug-2011	29
Sep-2011	29
Oct-2011	29
Nov-2011	28
Dec-2011	28

Month	Gas Volume
Jan-2012	28
Feb-2012	28
Mar-2012	28
Apr-2012	28
May-2012	28
Jun-2012	28
Jul-2012	28
Aug-2012	28
Sep-2012	28
Oct-2012	27
Nov-2012	27
Dec-2012	27
Jan-2013	27
Feb-2013	27
Mar-2013	27
Apr-2013	27
May-2013	27
Jun-2013	27
Jul-2013	27
Aug-2013	27
Sep-2013	27
Oct-2013	27
Nov-2013	26
Dec-2013	26
Jan-2014	26
Feb-2014	26
Mar-2014	26
Apr-2014	26
May-2014	26
Jun-2014	26
Jul-2014	26
Aug-2014	26
Sep-2014	26
Oct-2014	26
Nov-2014	25
Dec-2014	25

Month	Gas Volume
Jan-2015	25
Feb-2015	25
Mar-2015	25
Apr-2015	25
May-2015	25
Jun-2015	25
Jul-2015	25
Aug-2015	25
Sep-2015	25
Oct-2015	25
Nov-2015	25
Dec-2015	25
Jan-2016	24
Feb-2016	24
Mar-2016	24
Apr-2016	24
May-2016	24
Jun-2016	24
Jul-2016	24
Aug-2016	24
Sep-2016	24
Oct-2016	24
Nov-2016	24
Dec-2016	24
Jan-2017	24
Feb-2017	24
Mar-2017	23
Apr-2017	23
May-2017	23
Jun-2017	23
Jul-2017	23
Aug-2017	23
Sep-2017	23
Oct-2017	23
Nov-2017	23
Dec-2017	23

Month	Gas Volume
Jan-2018	23
Feb-2018	23
Mar-2018	22
Apr-2018	22
May-2018	22
Jun-2018	22
Jul-2018	22
Aug-2018	22
Sep-2018	22
Oct-2018	22
Nov-2018	22
Dec-2018	21
Jan-2019	21
Feb-2019	21
Mar-2019	21
Apr-2019	21
May-2019	21
Jun-2019	21
Jul-2019	21
Aug-2019	21
Sep-2019	21
Oct-2019	20
Nov-2019	20
Dec-2019	20
Jan-2020	20
Feb-2020	20
Mar-2020	20
Apr-2020	20
May-2020	20
Jun-2020	20
Jul-2020	20
Aug-2020	19
Sep-2020	19
Oct-2020	19
Nov-2020	19
Dec-2020	19

Gallegos Canyon Unit Com B 143E
Future Production Decline Estimate Dakota
(Monthly Factor .324%)

Month	Gas Volume
Jan-2021	19
Feb-2021	19
Mar-2021	19
Apr-2021	19
May-2021	19
Jun-2021	18
Jul-2021	18
Aug-2021	18
Sep-2021	18
Oct-2021	18
Nov-2021	18
Dec-2021	18
Jan-2022	18
Feb-2022	18
Mar-2022	18
Apr-2022	18
May-2022	17
Jun-2022	17
Jul-2022	17
Aug-2022	17
Sep-2022	17
Oct-2022	17
Nov-2022	17
Dec-2022	17
Jan-2023	17
Feb-2023	17
Mar-2023	17
Apr-2023	17
May-2023	16
Jun-2023	16
Jul-2023	16
Aug-2023	16
Sep-2023	16
Oct-2023	16
Nov-2023	16
Dec-2023	16

Month	Gas Volume
Jan-2024	16
Feb-2024	16
Mar-2024	16
Apr-2024	16
May-2024	16
Jun-2024	15
Jul-2024	15
Aug-2024	15
Sep-2024	15
Oct-2024	15
Nov-2024	15
Dec-2024	15
Jan-2025	15
Feb-2025	15
Mar-2025	15
Apr-2025	15
May-2025	15
Jun-2025	15
Jul-2025	14
Aug-2025	14
Sep-2025	14
Oct-2025	14
Nov-2025	14
Dec-2025	14
Jan-2026	14
Feb-2026	14
Mar-2026	14
Apr-2026	14
May-2026	14
Jun-2026	14
Jul-2026	14
Aug-2026	14
Sep-2026	13
Oct-2026	13
Nov-2026	13
Dec-2026	13

Month	Gas Volume
Jan-2027	13
Feb-2027	13
Mar-2027	13
Apr-2027	13
May-2027	13
Jun-2027	13
Jul-2027	13
Aug-2027	13
Sep-2027	13
Oct-2027	13
Nov-2027	13
Dec-2027	12
Jan-2028	12
Feb-2028	12
Mar-2028	12
Apr-2028	12
May-2028	12
Jun-2028	12
Jul-2028	12
Aug-2028	12
Sep-2028	12
Oct-2028	12
Nov-2028	12
Dec-2028	12
Jan-2029	12
Feb-2029	12
Mar-2029	12
Apr-2029	12
May-2029	11
Jun-2029	11
Jul-2029	11
Aug-2029	11
Sep-2029	11
Oct-2029	11
Nov-2029	11
Dec-2029	11

Month	Gas Volume
Jan-2030	11
Feb-2030	11
Mar-2030	11
Apr-2030	11
May-2030	11
Jun-2030	11
Jul-2030	11
Aug-2030	11
Sep-2030	11
Oct-2030	10
Nov-2030	10
Dec-2030	10
Jan-2031	10
Feb-2031	10
Mar-2031	10
Apr-2031	10
May-2031	10
Jun-2031	10
Jul-2031	10
Aug-2031	10
Sep-2031	10
Oct-2031	10
Nov-2031	10
Dec-2031	10
Jan-2032	10
Feb-2032	10
Mar-2032	10
Apr-2032	10
May-2032	10
Jun-2032	9
Jul-2032	9
Aug-2032	9
Sep-2032	9
Oct-2032	9
Nov-2032	9
Dec-2032	9