

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

Form C-103
Revised March 25, 1999

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

WELL API NO. 30-045-24615
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B11318
7. Lease Name or Unit Agreement Name: Gallegos Canyon Unit
8. Well No. 323
9. Pool name or Wildcat Basin Fruitland Coal & Kutz PC, West

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Amoco Production Company	
3. Address of Operator P.O. Box 3092 Houston, Tx 77253	
4. Well Location Unit <u>Letter M</u> <u>1030</u> feet from the <u>South</u> line and <u>860</u> feet from the <u>West</u> line Section <u>32</u> Township <u>29N</u> Range <u>12W</u> NMPM <u>San Juan</u> County	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 5622' GR	

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 ☐ MULTIPLE COMPLETION ☐
OTHER: **Re-enter PC & DHC w/FC** ☒

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 work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Amoco Production Company requests permission to re-enter the Kutz Picture Cliffs, West pool and commingle production down hole with the existing Basin Fruitland Coal Pool as per the attached procedure.

The Basin Fruitland Coal (71629) & Kutz Picture Cliffs, West (79680) Pools are Pre-Approved for Down hole Commingling per NMOCD CASE NO.12520, ORDER NO. R-11567 effective 04/26/2001. Although the interest owners are not identical between these two pools, this same order established approval for subsequent applications for the down hole commingling of production in wellbores within the Gallegos Canyon Unit without notice to the unit interest owners, therefore, no additional notification is required prior to down hole commingling approval.

Production is proposed to be allocated based on the subtraction method using the projected future decline for production from the Basin Fruitland Coal. 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 Kutz Picture Cliffs. Attached is the future production decline estimates for the Basin Fruitland Coal. Commingling Production Downhole in the subject well from the proposed pools will 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 Cherry Hlava TITLE Permitting Analyst DATE 12/19/01

Type or print name Cherry Hlava Telephone No. 281-366-4081

(This space for State use)

APPROVED BY Original Signed by STEVEN H. HAYDEN TITLE DEPUTY COMMISSIONER DATE DEC 24 2001
Conditions of approval, if any:

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

District II
811 South First, Artesia, NM 88210
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1000 Rio Brazos Rd., Aztec, NM 87410
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2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-24615	² Pool Code 79680	³ Pool Name Kutz Pictured Cliffs, West
⁴ Property Code 000570	⁵ Property Name Gallegos Canyon Unit	⁶ Well Number 323
⁷ OGRID No. 000778	⁸ Operator Name Amoco Production Company	⁹ Elevation 5622'

¹⁰ Surface Location

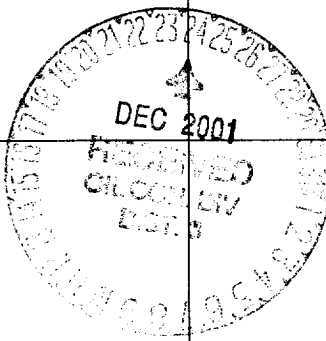
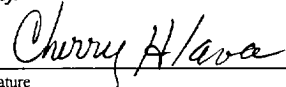
UL or lot no. Unit M	Section 32	Township 29N	Range 12W	Lot Idn	Feet from the 1030'	North/South line South	Feet from the 860'	East/West line West	County San Juan
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 160 Ac.	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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

<div><div>16</div><div></div></div>	<div><div>¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Printed Name Cherry Hlava Title Regulatory Analyst Date 12/19/2001</div><div><div>¹⁸ SURVEYOR CERTIFICATION <i>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 belief.</i> Date of Survey Signature and Seal of Professional Surveyor: ORIGINAL ON FILE Certificate Number</div></div></div>
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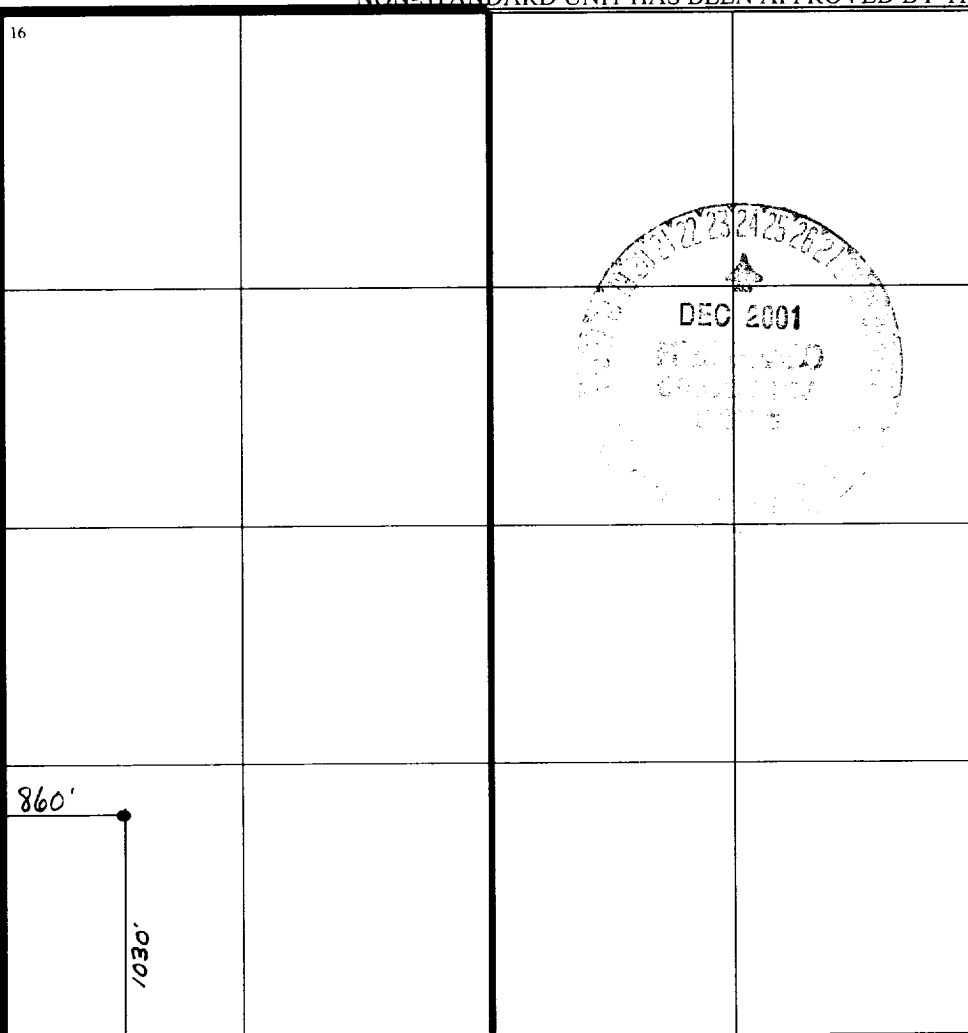
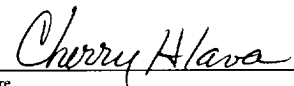
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-24615	² Pool Code 71629	³ Pool Name Basin Fruitland Coal
⁴ Property Code 000570	⁵ Property Name Gallegos Canyon Unit	⁶ Well Number 323
⁷ OGRID No. 000778	⁸ Operator Name Amoco Production Company	⁹ Elevation 5622'

¹⁰ Surface Location									
UL or lot no. Unit M	Section 32	Township 29N	Range 12W	Lot Idn	Feet from the 1030'	North/South line South	Feet from the 860'	East/West line West	County San Juan

¹¹ 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
¹² Dedicated Acres 320 Ac.	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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GCU 323
Basin Fruitland Coal
San Juan County, NM
Unit M Sec 32 T29N-R12W
API 30-045-24615

Reason for work:

This Fruitland Coal producer is to be down hole commingled with the Pictured Cliffs. Tubing will be changed out to polyethylene lined pipe to eliminate rod cutting.

Procedure:

1. MIRU SU. Record TP and CP.
2. POOH with rods and pump. ND WH, NU BOP.
3. POOH with 2-3/8" production tbg.
4. RIH with bit, float valve, and drill collars.
5. D/O CIBP at 1497' circulating with air. Clean out to 1583' PBTD.
6. PU 30' above Fruitland Coal perfs and flow well back 30 minutes. RIH to PBTD, cleaning out again if necessary. Repeat step until sand feed-in stablizes.
7. POOH, laying down 2-3/8" tubing.
8. PU x RIH with new 2-7/8" NUE polyethylene lined tbg with turned down collars:
 - a) Cut off joint
 - b) SN
 - c) 2-7/8" tbg to surface
 - d) 2-7/8" x 2-3/8" crossover
 - e) 2-3/8" hanger jointLand tbg at +/- 1545'.
9. ND BOP. NU tree.
10. RIH with rods and redressed pump. Hang well off and check pump action.
11. RDMO SU.

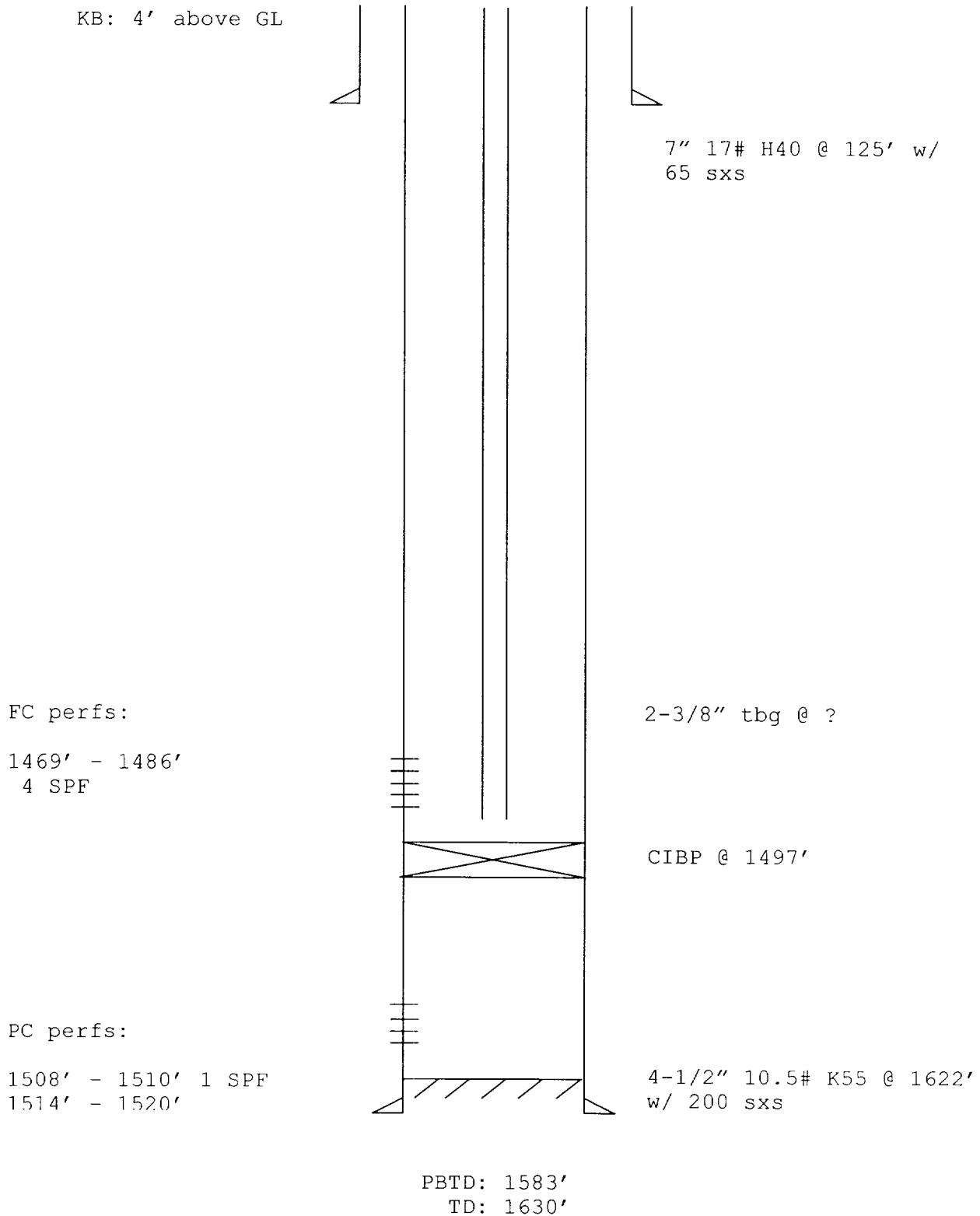
Allen Kutch

281-366-7955 office
281-366-0700 fax

GCU 323
San Juan County, NM
Unit M Section 32 of R29W - T12N
Run 25

12-18-2001
ATK

KB: 4' above GL



GCU 323 Fruitland Coal Forecast		
Date	CDGAS (Mcf/d)	
1/1/2002	46	
2/1/2002	46	
3/1/2002	46	
4/1/2002	46	
5/1/2002	46	
6/1/2002	45	
7/1/2002	45	
8/1/2002	45	
9/1/2002	45	
10/1/2002	45	
11/1/2002	44	
12/1/2002	44	
1/1/2003	44	
2/1/2003	44	
3/1/2003	44	
4/1/2003	43	
5/1/2003	43	
6/1/2003	43	
7/1/2003	43	
8/1/2003	43	
9/1/2003	43	
10/1/2003	42	
11/1/2003	42	
12/1/2003	42	
1/1/2004	42	
2/1/2004	42	
3/1/2004	42	
4/1/2004	41	
5/1/2004	41	
6/1/2004	41	
7/1/2004	41	
8/1/2004	41	
9/1/2004	41	
10/1/2004	41	
11/1/2004	40	
12/1/2004	40	
1/1/2005	40	
2/1/2005	40	
3/1/2005	40	
4/1/2005	40	
5/1/2005	39	
6/1/2005	39	
7/1/2005	39	
8/1/2005	39	
9/1/2005	39	
10/1/2005	39	
11/1/2005	39	
12/1/2005	38	
1/1/2006	38	