

(10)

Sec : 36 Twp : 23N Rng : 33E Section Type : NORMAL

D 40.00 CS L06229 0001 OXY USA INC U 05/01/81	C 40.00 CS L06229 0001 OXY USA INC U 05/01/81	B 40.00 CS L06229 0001 OXY USA INC U 05/01/81	A 40.00 CS L06229 0001 OXY USA INC U 05/01/81
E 40.00 CS L06229 0001 OXY USA INC U 05/01/81	F 40.00 CS L06229 0001 OXY USA INC U 05/01/81	G 40.00 CS L06229 0001 OXY USA INC U 05/01/81	H 40.00 CS L06229 0001 OXY USA INC U 05/01/81
L 40.00 CS L06229 0001 OXY USA INC U 05/01/81	K 40.00 CS L06229 0001 OXY USA INC U 05/01/81	J 40.00 CS L06229 0001 OXY USA INC U 05/01/81 A	I 40.00 CS L06229 0001 OXY USA INC U 05/01/81
M 40.00 CS L06229 0001 OXY USA INC U 05/01/81	N 40.00 CS L06229 0001 OXY USA INC U 05/01/81 A	O 40.00 CS L06229 0001 OXY USA INC U 05/01/81	P 40.00 CS L06229 0001 OXY USA INC U 05/01/81

CMD : ONGARD 06/22/04 13:09:18
 OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TQCV

OGRID Idn : 16696 API Well No: 30 59 20457 APD Status(A/C/P) : A
 Opr Name, Addr: OXY USA INC Aprvl/Cncl Date : 04-08-2004

PO BOX 50250
 MIDLAND, TX 79710

Prop Idn: 27111 BRAVO DOME CARBON DIOXIDE GAS UNIT Well No: 362

U/L	Sec	Township	Range	Lot Idn	North/South	East/West
Surface Locn	: N	36	23N	33E	FTG 660 F S	FTG 1980 F W
OCD U/L	: N	API County : 59				

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C) : C Cable/Rotary (C/R) : R
 Lease typ(F/S/P/N/J/U/I) : S Ground Level Elevation : 4928

State Lease No: L-6229 Multiple Comp (S/M/C) : S
 Prpsd Depth : 2600 Prpsd Frmtn : TUBB

E0009: Enter data to modify record
 PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM
 PF07 PF08 PF09 PRINT PF10 C102 PF11 HISTORY PF12

**State of New Mexico
Energy, Minerals & Natural Resources**

Form C-101
Revised March 17, 1995

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. 1st Street, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

**Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505**

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address OXY USA Inc. P.O. Box 50250 Midland, TX 79710-0250		² OGRID Number 16696	
		³ API Number 30- 059- 20457	
⁴ Property Code 27111	⁵ Property Name Bravo Dome Carbon Dioxide Gas Unit 2333		⁶ Well No. 362

⁷ Surface Location									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
N	36	23 N	33 E		660	South	1980	west	Union

⁸ Proposed 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
⁹ Proposed Pool 1 Bravo Dome Carbon Dioxide Gas 640					¹⁰ Proposed Pool 2 96010				

¹¹ Work Type Code N	¹² Well Type Code C	¹³ Cable/Rotary R	¹⁴ Lease Type Code S-L6229	¹⁵ Ground Level Elevation 4928.1
¹⁶ Multiple No	¹⁷ Proposed Depth 2600'	¹⁸ Formation Tubb	¹⁹ Contractor N/A	²⁰ Spud Date 7/13/04

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	8-5/8"	24#	700'	300sx	Surface
7-7/8"	5-1/2"	5.9#FG/15.5#	2600'	300sx	Surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

SEE ATTACHED

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: Printed name: David Stewart Title: Sr. Regulatory Analyst Date: 4/6/04 Phone: 432-685-5717		OIL CONSERVATION DIVISION Approved by: Title: _____ Approval Date: 4/8/04 Expiration Date: 4/8/05 Conditions of Approval: NSL MUST BE APPROVED Attached ☐ PRIOR TO PRODUCTION	
---	--	--	--

ATTACHMENT C-101
BDCDGU

PROPOSED TD: 2600' TVD

BOP PROGRAM: 0-700' None
700-2600' 8" 2M annular hydril preventer.

CASING: Surface: 8-5/8" OD 24# J55 8rd ST&C new casing set at 700'
12-1/4" hole
Centralizers from TD-Surf, every fourth joint
Production: 5-1/2" OD new casing from 0-2600'
300'-15.5# J55 8rd LTC 2300'-5.9# 10rd FG
7-7/8" hole - 5 centralizers

*This well will have fiberglass casing from surface to the productive interval (Tubb). Steel casing will be used across the Tubb. The fiberglass casing must penetrate the Cimarron at a minimum. The optimum point for setting the fiberglass casing is at the midpoint of the Cimarron formation.

CEMENT: Surface - Circulate cement with 300sx Premium Plus with 2% CaCl₂ + .25#/sx Poly E Flake, (WT-14.8ppg, Yld-1.34cf/sx, FW-6.3g/sx)

Production - Cement with 150sx Premium Plus with 3% CaCl₂ + .25#/sx Poly E Flake, (WT-11.1ppg, Yld-3.27cf/sx, FW-20.47g/sx) followed by 150sx Premium Plus with 3% CaCl₂ + .25#/sx Poly E Flake, (WT-13.2ppg, Yld-1.86cf/sx, FW-9.93g/sx)

MUD: 0-700' Fresh water/native mud.
Wt 8.6-9.2ppg, Vis 32-36sec
700-2600' Fresh water/Starch/Gel
pH control as needed.
Wt 9.0-9.2ppg, Vis 28-29sec

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2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 96010	Pool Name BRAVO DOME CARBON DIOXIDE GAS (640)
Property Code 27111	Property Name BRAVO DOME CARBON DIOXIDE GAS UNIT 2333	Well Number 362
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 4928.1

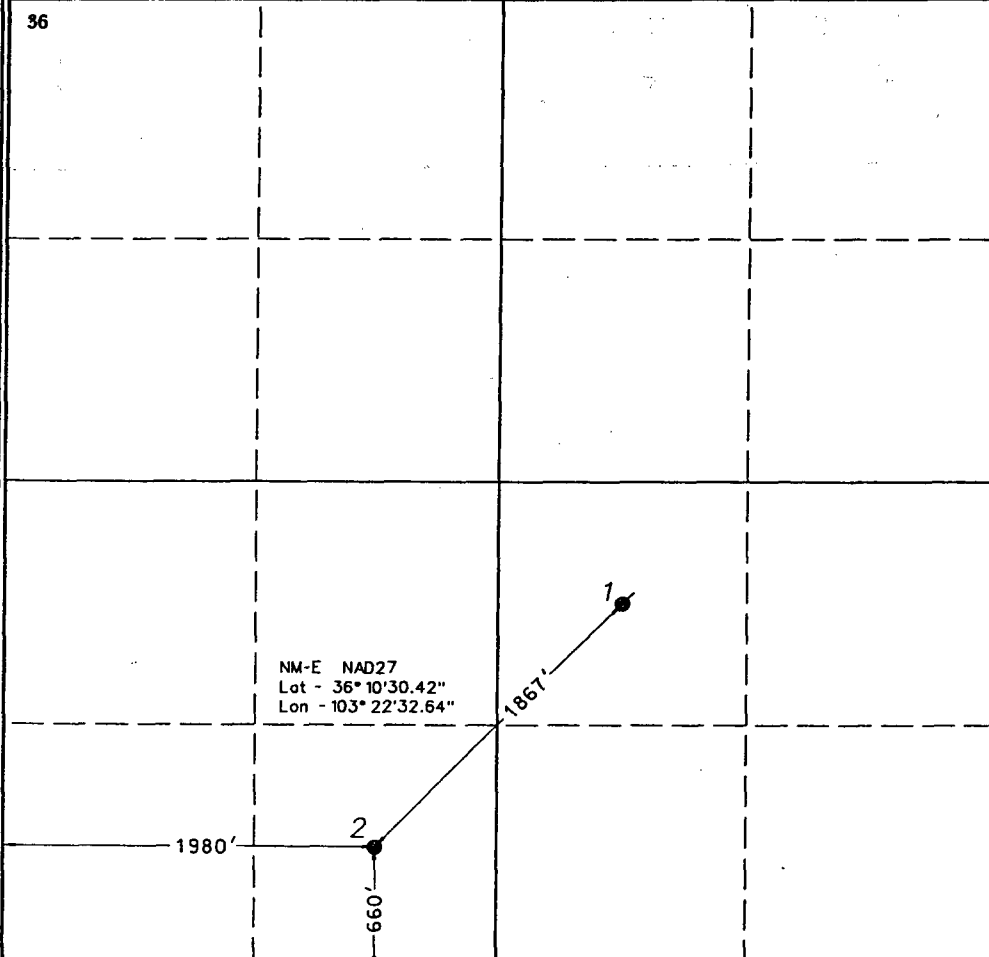
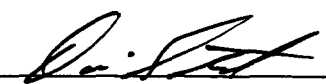
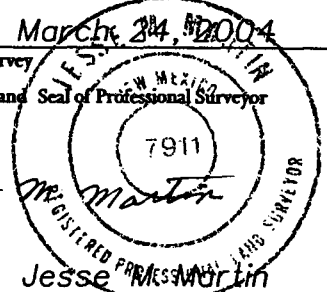
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn.	Feet from the	North/South line	Feet from the	East/West line	County
N	36	23 N	33 E		660'	SOUTH	1980'	WEST	UNION

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 Acres 640	Joint or Infill N	Consolidation Code	Order No.						

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

36 	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature David Stewart Printed Name Sr. Regulatory Analyst Title 4/6/04 Date
	SURVEYOR 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 belief. March 24, 2004 Date of Survey  Signature and Seal of Professional Surveyor  Jesse M. Martin Certificate Number 7911

CMD : ONGARD 06/22/04 13:08:26
OG6IWCN INQUIRE WELL COMPLETIONS OGOMES -TQCV

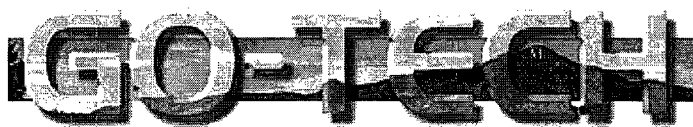
API Well No : 30 59 20033 Eff Date : 02-10-2000 WC Status : P
Pool Idn : 96010 BRAVO DOME CARBON DIOXIDE GAS 640
OGRID Idn : 778 BP AMERICA PRODUCTION COMPANY
Prop Idn : 335 BRAVO DOME CARBON DIOXIDE GAS UNIT

Well No : 361D
GL Elevation: 4913

U/L Sec Township Range North/South East/West Prop/Act (P/A)

B.H. Locn : J 36 23N 33E FTG 1980 F S FTG 1980 F E P
Lot Identifier:
Dedicated Acre:
Lease Type : S
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

E0044: You are currently using this function
PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

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[PRRC](#)
[NM-TECH](#)
[NMBGMR](#)NYMEX LS Crude \$38.46
Navajo WTXI \$35.50
Henry Hub \$6.58
Updated 6/18/2004[GENERAL](#) | [COUNTY](#) | [OPERATOR](#) | [POOL](#) | [LOCATION](#) | [OCD LOG & WELL FILES](#)

View Production Data

No data for this well.

Well:BRAVO DOME CARBON DIOXIDE GAS UNIT **No.:** 361

Operator: BP AMERICA PRODUCTION COMPANY

API: 3005920033 **Township:** 23.0N **Range:** 33E

Section: 36 **Unit:** J

Land Type: S **County:** Union **Total Acreage:** Unknown

Number of Completion with Acreage: Unknown

Accumulated:

Oil: 0 (BBLS) **Gas:** 0 (MCF)

Water: 0 (BBLS) **Days Produced:** 0 (Days)

Page last updated 07/22/2003. Webmaster gotech@prrc.nmt.edu

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[NM-TECH](#)
[NMBGMR](#)[NYMEX LS Crude](#) \$38.46
[Navajo WTXI](#) \$35.50
[Henry Hub](#) \$6.58

Updated 6/18/2004

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Single download: click the well of interest directly.

Multiple download: Mark the wells of interest by clicking the checkbox next to the name. Then proceed to the bottom of the page and click on the download button to download the data.

Production Data

Total wells: 1

BP AMERICA PRODUCTION COMPANY

☐ BRAVO DOME CARBON DIOXIDE GAS UNIT 361

Status: Plugged

☐ SELECT / DESELECT ALL

Page last updated 11/21/2003. Webmaster gotech@prrc.nmt.edu

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 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-059-20033

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

BRAVO DOME CO2 GAS UNIT

1. Type of Well

OIL
WELL ☐

GAS
WELL ☐

OTHER CO2

2. Name of Operator

AMOCO PRODUCTION COMPANY

3. Address of Operator

P.O. Box 303, AMISTAD, NEW MEXICO 88410

8. Well No.

2333-361J

9. Pool name or Wildcat

BRAVO DOME CO2 GAS UNIT

4. Well Location

Unit Letter J : 1980 Feet From The South Line and 1980 Feet From The East Line
Section 36 Township 23N Range 33E NMPM Union County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
4913 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 ☐
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 work)

SEE RULE 1103.

10-7-99
MIRUSU

10-8-99
Shut down due to heavy rains

10-9-99
MIRUSU, kill well with fresh water, NUBOP, release packer and pull and lay down 2 3/8" production tubing and packer. Run CIBP on wireline and set at 2,102 feet. Run 2 3/8" workstring to 2102'. Displace casing with fresh water with corrosion inhibited fluid, pressure test casing to 500 psi, ok. Spot 5 sacks of Class C cement from 2102' - 2025', pull workstring to 1,746 feet, spot 12 sacks of cement from 1746' - 1592', pull workstring to 30 feet, fill casing with cement, NDBOP, cut off wellhead, install PXA marker, RDMOSU, cut off well anchors and clean location.

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

SIGNATURE D. J. Holcomb TITLE Field Foreman

DATE 10-13-99

TYPE OR PRINT NAME Danny J. Holcomb

TELEPHONE NO. (505) 374-3010

(This space for State Use)

APPROVED BY

TITLE DISTRICT SUPERVISOR

DATE 2/10/00

CONDITIONS OF APPROVAL, IF ANY

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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 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-059-20033

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

BRAVO DOME CO2 GAS UNIT

8. Well No.

2333-361J

9. Pool name or Wildcat

BRAVO DOME CO2 GAS UNIT

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 CO2

2. Name of Operator

AMOCO PRODUCTION COMPANY

3. Address of Operator

P.O. Box 303, AMISTAD, NEW MEXICO 88410.

4. Well Location

Unit Letter J : 1980 Feet From The SOUTH Line and 1980 Feet From The EAST Line
Section 36 Township 23N Range 33E NMPM UNION County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
4913 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 ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: Yearly Bradenhead Test: (TA Well) ☒

12. Describe Proposed or Completed Operations
SEE RULE 1103.

(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)

YEAR	MONTH/DAY	TBG. PRESS.	CSG. PRESS.	BLEED DOWN TIME
1990	10/26	320#	0	
1991	10/9	315#	0	
1992	9/17	310#	0	
1993	6/10	310#	0	
1994	6/24	305#	0	
1995	9/1	305#	0	
1996	6/4	305#	0	
1997	6/27	305#	0	
1998	6/11	305#	0	
1999	5/18	290#	0	
2000				

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

SIGNATURE M. J. Clay TITLE Field Tech. DATE 9/2/99

TYPE OR PRINT NAME M. J. CLAY TELEPHONE NO. (505) 374-3058

(This space for State Use)
APPROVED BY R. E. Johnson TITLE DISTRICT SUPERVISOR DATE 9/13/99

CONDITIONS OF APPROVAL IF ANY

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

* O. Box 1980, Hobbs, NM 88240

DISTRICT II

* O. Drawer DD, Artesia, NM 88210

DISTRICT III

000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-059-20033

5. Indicate Type of Lease

STATE ☐

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

BRAVO DOME CO2 GAS UNIT

8. Well No.

2333-361J

9. Pool name or Wildcat

BRAVO DOME CO2 GAS UNIT

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"
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Type of Well

OIL
WELL ☐

GAS
WELL ☐

OTHER

CO2

Name of Operator

AMOCO PRODUCTION COMPANY

Address of Operator

P.O. Box 303, AMISTAD, NEW MEXICO 88410

Well Location

Unit Letter J

1980

Feet From The

South

Line and

1980

Feet From The

East

Line

Section 36

Township 23N

Range 33E

NMPM

Union

County

10. Elevation

(Show whether DF, RKB, RT, GR, etc.)

4913

GR

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 ☐

WELL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

1. Describe Proposed or Completed Operations
SEE RULE 1103.

(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)

MIRUSU, kill well as necessary, NUBOP, release packer, lay down production tubing and packer, run cast iron bridge plug with wireline, set CIBP at 2,102 feet, run workstring, displace casing with mud laden fluid, pressure test casing to 500 psi, cap CIBP with 3 sacks of cement, pull workstring to 1,746 feet, spot 7 sacks of cement, pull workstring to 30 feet, fill casing with cement, NDBOP, cut off wellhead, install PXA marker, RDMOSU, cut off well anchors and clean location.

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

SIGNATURE

TITLE

Field Foreman

DATE

8-18-99

TYPE OR PRINT NAME

Danny J. Holcomb

TELEPHONE NO.

(505) 374-3010

This space for State Use)

APPROVED BY

TITLE

DISTRICT SUPERVISOR

DATE

8/23/99

CONDITIONS OF APPROVAL, IF ANY

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-059-20033

5. Indicate Type of Lease

STATE ☐

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

BRAVO DOME CO2 GAS UNIT

8. Well No.

2333-361J

9. Pool name or Wildcat

BRAVO DOME CO2 GAS UNIT

SUNDRY NOTICES AND REPORTS ON WELLS

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Type of Well

OIL WELL ☐

GAS
WELL ☐

OTHER

CO2

1. Name of Operator

AMOCO PRODUCTION COMPANY

2. Address of Operator

P.O. Box 303, AMISTAD, NEW MEXICO 88410

3. Well Location

Unit Letter J 1980 Feet From The SOUTH Line and 1980 Feet From The EAST Line
Section 36 Township 23N Range 33E NMMPM UNION County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
4913 GR

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: Yearly Bradenhead Test (TA Well) ☒

2. Describe Proposed or Completed Operations
SEE RULE 1103.

(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)

YEAR	MONTH/DAY	TBG. PRESS.	CSG. PRESS.	BLEED DOWN TIME
1990	10/26	320#	0	
1991	10/9	315#	0	
1992	9/17	310#	0	
1993	6/10	310#	0	
1994	6/24	305#	0	
1995	9/1	305#	0	
1996	6/4	305#	0	
1997	6/27	305#	0	
1998	6/11	305#	0	
1999				
2000				

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

SIGNATURE

M. L. Clay

TITLE

Field Tech.

DATE

9/2/98

TYPE OR PRINT NAME

M. L. CLAY

TELEPHONE NO.

(505) 374-3058

This space for State Use

APPROVED BY

R. E. Johnson

TITLE

DISTRICT SUPERVISOR

DATE

9/14/98

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OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-059-20033

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

BRAVO DOME C02 GAS UNIT

8. Well No.

2333-361J

9. Pool name or Wildcat

BRAVO DOME C02 GAS UNIT

SUNDRY NOTICES AND REPORTS ON WELLS

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(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well

OR WELL ☐ GAS WELL ☐ OTHER C02

2. Name of Operator

AMOCO PRODUCTION COMPANY

3. Address of Operator

P.O. Box 303, AMISTAD, NEW MEXICO 88410

4. Well Location

Unit Letter J : 1980 Feet From The SOUTH Line and 1980 Feet From The EAST Line
Section 36 Township 23N Range 33E NMPM UNION County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
4913 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 ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: Yearly Bradenhead Test (TA Well) ☒

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.

YEAR	MONTH/DAY	TBG. PRESS.	CSG. PRESS.	BLEED DOWN TIME
1990	10/26	320#	0	
1991	10/9	315#	0	
1992	9/17	310#	0	
1993	6/10	310#	0	
1994	6/24	305#	0	
1995	9/1	305#	0	
1996	6/4	305#	0	
1997	6/27	305#	0	
1998				
1999				
2000				

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

SIGNATURE M. L. Clay TITLE Field Tech. DATE 8/4/97

TYPE OR PRINT NAME M. L. CLAY TELEPHONE NO. (505) 374-3058

(This space for State Use)

APPROVED BY Ry E Johnson TITLE DISTRICT SUPERVISOR DATE 9-11-97

CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies
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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 88240

OIL CONSERVATION DIVISION
P.O. Box 2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-059-20033

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.)

1. Type of Well

OIL
WELL ☐

GAS
WELL ☐

OTHER

CO2

2. Name of Operator

Amoco Production Company

8. Well No.

2333-361J

3. Address of operator

P.O. Box 606, CLAYTON, NEW MEXICO 88415

9. Pool name or Wildcat

BRAVO DOME CO2 GAS UNIT

4. Well Location

Unit Letter J : 1980 Feet From The SOUTH Line and 1980 Feet From The EAST Line

Section 36 Township 23N Range 33E NMPM UNION County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

4913 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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: YEARLY BRADENHEAD TEST (TA WELL) ☐

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.

YEAR	MONTH/DAY	TUBING PRESSURE	CASING PRESSURE	BLEED DOWN TIME
1990	OCT. 26	320#	0	
1991	OCT. 9	315#	0	
1992	SEPT. 17	310#	0	
1993	JUNE 10	310#	0	
1994	JUNE 24	305#	0	
1995	SEPT. 1	305#	0	
1996	JUNE 4	305#	0	
1997				
1998				
1999				
2000				

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

SIGNATURE

M. L. Clay

TITLE

FIELD TECH.

DATE

8-6-96

TYPE OR PRINT NAME

M.L. CLAY

TELEPHONE NO. (505) 374-3053

(This space for State Use)

APPROVED BY

R. E. Johnson

TITLE

DISTRICT SUPERVISOR

DATE

9-16-96

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DISTRICT I
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P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-059-20033

5. Indicate Type of Lease

STATE ☐

FEB ☐

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
BRAVO DOME CO2 GAS UNIT

1. Type of Well

OIL
WELL ☐

GAS
WELL ☐

OTHER

CO2

2. Name of Operator

Amoco Production Company

8. Well No.

2333-361J

3. Address of operator

P.O. Box 606, CLAYTON, NEW MEXICO 88415

9. Pool name or Wildcat

BRAVO DOME CO2 GAS UNIT

4. Well Location

Unit Letter J : 1980 Feet From The SOUTH Line and 1980 Feet From The EAST Line

Section 36 Township 23N Range 33E NMPM UNION County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

4913 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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: YEARLY BRADENHEAD TEST (TA WELL) ☐

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.

YEAR	MONTH/DAY	TUBING PRESSURE	CASING PRESSURE	BLEED DOWN TIME
1990	OCT. 26	320#	0	
1991	OCT. 9	315#	0	
1992	SEPT. 17	310#	0	
1993	JUNE 10	310#	0	
1994	JUNE 24	305	0	
1995				
1996				
1997				
1998				
1999				
2000				

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

SIGNATURE

M. L. Clay

TITLE

FIELD TECH.

DATE

7-18-94

TYPE OR PRINT NAME

M.L. CLAY

TELEPHONE NO. (505) 374-3053

(This space for State Use)

APPROVED BY

R. J. Johnson

TITLE

DISTRICT SUPERVISOR

DATE

8-26-94

CONDITIONS OF APPROVAL, IF ANY:

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to Appropriate
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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 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-059-20033
5. Indicate Type of Lease STATE ☐ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name BRAVO DOME CO2 GAS UNIT
8. Well No. 2333-361J
9. Pool name or Wildcat BRAVO DOME CO2 GAS UNIT

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 ☐ CO2 ☐	
2. Name of Operator Amoco Production Company	
3. Address of operator P.O. Box 606, CLAYTON, NEW MEXICO 88415	
4. Well Location Unit Letter J : 1980 Feet From The SOUTH Line and 1980 Feet From The EAST Line Section 36 Township 23N Range 33E NMPM UNION County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4913 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 ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: YEARLY BRADENHEAD TEST (TA WELL) ☒

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.

YEAR	MONTH/DAY	TUBING PRESSURE	CASING PRESSURE	BLEED DOWN TIME
1990	OCT. 26	320#	0	
1991	OCT. 9	315#	0	
1992	SEPT. 17	310#	0	
1993	JUNE 10	310#	0	
1994				
1995				
1996				
1997				
1998				
1999				
2000				

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

SIGNATURE M. L. Clay TITLE FIELD TECH. DATE 10-14-93
TYPE OR PRINT NAME M.L. CLAY TELEPHONE NO. (505) 374-3053

(This space for State Use)

APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 10-20-93
CONDITIONS OF APPROVAL, IF ANY

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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 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.	30-059-20033
5. Indicate Type of Lease	STATE ☐ FEE ☐
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	BRAVO DOME CO2 GAS UNIT
8. Well No.	2333-361J
9. Pool name or Wildcat	BRAVO DOME CO2 GAS UNIT
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	4913 GR

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 ☐ CO2 ☐	2. Name of Operator Amoco Production Company
3. Address of operator P.O. Box 606, Clayton, New Mexico 88415	4. Well Location Unit Letter J : 1980 Feet From The SOUTH Line and 1980 Feet From The EAST Line Section 36 Township 23N Range 33E NMPM UNION County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4913 GR	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
OTHER: ☐	PLUG AND ABANDONMENT ☐
	CASING TEST AND CEMENT JOB ☐
	OTHER: YEARLY BRADENHEAD TEST (TA WELL) ☒

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.				
YEAR	MONTH/DAY	TUBING PRESSURE	CASING PRESSURE	BLEED DOWN TIME
1990	10/26	320#	0	
1991	10/9	315#	0	
1992	9/17	310#	0	
1993				
1994				
1995				
1996				
1997				
1998				
1999				
2000				

I hereby certify that the information above is true and complete to the best of my knowledge and belief.			
SIGNATURE	M. L. Clay	TITLE	FIELD TECH
DATE	12-31-92	TELEPHONE NO.	(505) 374-3053
TYPE OR PRINT NAME	M. L. CLAY		

(This space for State Use)	DISTRICT SUPERVISOR
APPROVED BY	DATE 1-12-93
CONDITIONS OF APPROVAL, IF ANY:	

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-059-20033
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.)	
1. Type of Well: OIL WELL ☐ GAS WELL ☒ CO2 OTHER	7. Lease Name or Unit Agreement Name Bravo Dome Carbon Dioxide Gas Unit
2. Name of Operator Amoco Production Company	8. Well No. 2333 361J
3. Address of Operator P. O. Box 3092; Houston, TX 77253	9. Pool name or Wildcat Carbon Dioxide Gas Unit
4. Well Location Unit Letter <u>J</u> 1980 Feet From The <u>SOUTH</u> Line and 1980 Feet From The <u>EAST</u> Line Section <u>36</u> Township <u>T23N</u> Range <u>R33E</u> NMPM UNION County	
10. Elevation (Show whether DP, RKB, RT, GR, etc.) 4913	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
OTHER: ☐	PLUG AND ABANDONMENT ☐
	CASING TEST AND CEMENT JOB ☐
	OTHER: Yearly Bradenhead Test (TA Well) ☒

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.				
YEAR	MONTH/DAY	TUBING PRESSURE	CASING PRESSURE	BLEED DOWN TIME
1990	10/26	320#	0	
1991	10/09	315#	0	
1992				
1993				
1994				
1995				
1996				
1997				
1998				
1999				
2000				

AUTHORIZATION FOR MAINTENANCE IN SHUT-IN OR
TEMPORARY ABANDONMENT STATUS EXPIRES 10-9-92

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

SIGNATURE Mary Corley TITLE STAFF ADMIN ANALYST DATE 10/30/91
TYPE OR PRINT NAME MARY CORLEY TELEPHONE NO. 713-556-4491

(This space for State Use)
APPROVED BY Ry E. Johnson TITLE DISTRICT SUPERVISOR DATE 11-13-91
CONDITIONS OF APPROVAL, IF ANY:

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brason Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL APT NO.	30-059-20033
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.)

1. Type of Well: OIL WELL ☐ GAS WELL ☒ CO2 OTHER	7. Lease Name or Unit Agreement Name Bravo Dome Carbon Dioxide Gas Unit
2. Name of Operator Amoco Production Company	8. Well No. 2333 361J
3. Address of Operator P. O. Box 3092; Houston, TX 77253	9. Pool name or Wildcat Bravo Dome Carbon Dioxide Gas Unit
4. Well Location Unit Letter J 1980 Feet From The SOUTH Line and 1980 Feet From The EAST Line Section 36 Township T23N Range R33E NMPM UNION County	10. Elevation (Show whether DP, RKB, RT, GR, etc.) 4913

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 ☐		CASING TEST AND CEMENT JOB ☐	
OTHER: ☐		OTHER: Yearly Bradenhead Test (TA Well) ☒	

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.

YEAR	MONTH/DAY	TUBING PRESSURE	CASING PRESSURE	BLEED DOWN TIME
1990	10/26	320#	0	
1991				
1992				
1993				
1994				
1995				
1996				
1997				
1998				
1999				
2000				

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

SIGNATURE C. M. Long TITLE SR ADMINISTRATIVE ANALYST DATE 12/13/90

TYPE OR PRINT NAME C. M. LONG TELEPHONE NO. 713-556-3216

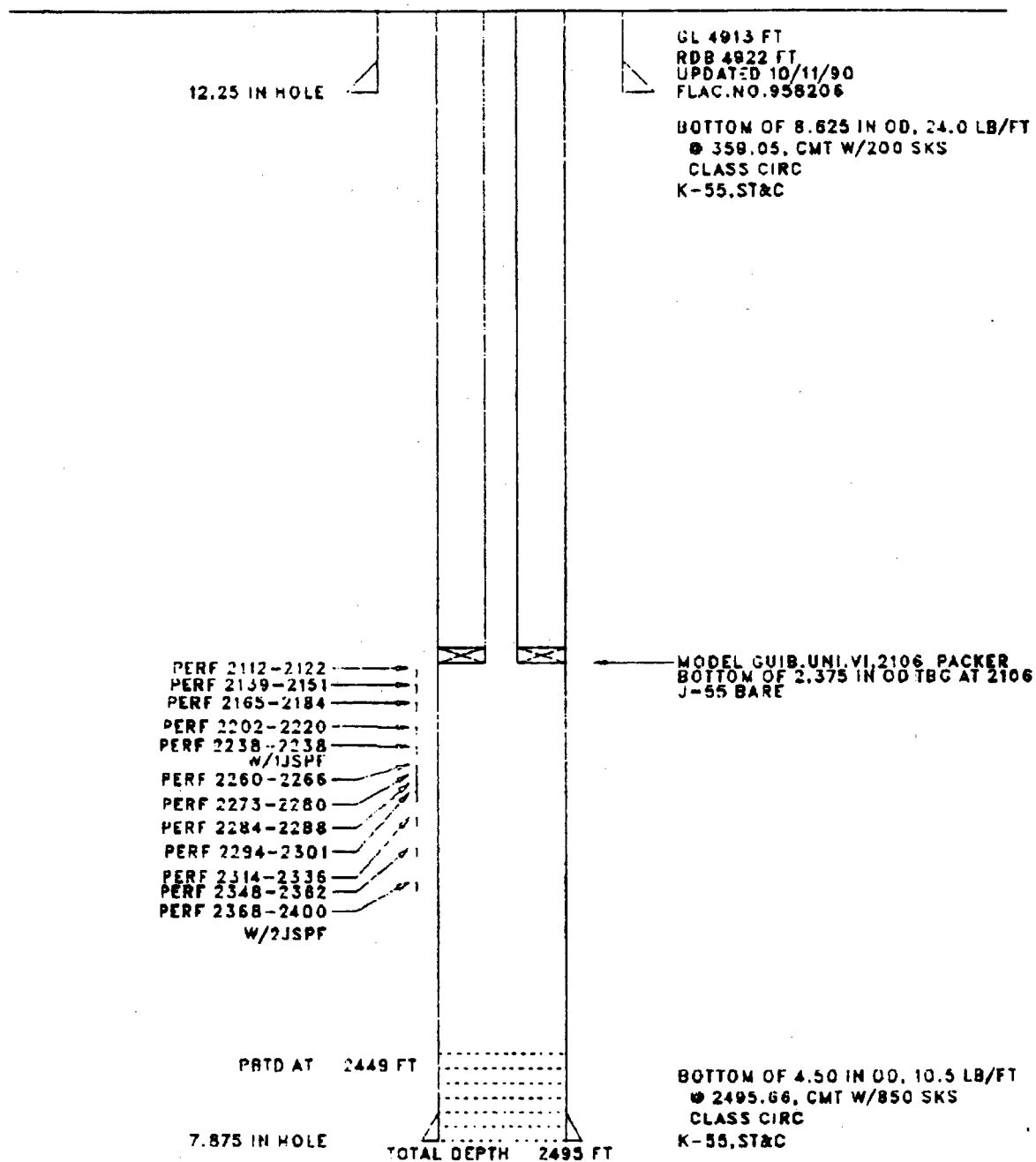
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APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 1-3-91

CONDITIONS OF APPROVAL, IF ANY:

AUTHORIZATION FOR MAINTENANCE IN SITUATION OR
TEMPORARY ABANDONMENT STATUS 10-26-91

BDCD GU WELL NO.2333-361 J
 STATE GT NO.1 API.NO.30-059-20033
 1980'FSL X 1980'FEL, SEC.36,T-23-N,R-33-E
 UNION COUNTY NEW,MEXICO



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-77

1a. Indicate Type of Lease	State ☐	For ☐
b. 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 - 1" (FORM C-101) FOR SUCH PROPOSALS.)

1. ☐ OIL WELL ☒ GAS WELL ☒ CO2 ☐ OTHER	7. Unit Agreement Name BDCDGU
2. Name of Operator Amoco Production Company	8. Firm or Lease Name BDCDGU 2333
3. Address of Operator P. O. Box 68, Hobbs, NM 88240	9. Well No. 361
4. Location of well UNIT LETTER <u>J</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM <u>East</u> LINE, SECTION <u>36</u> TOWNSHIP <u>23-N</u> RANGE <u>33-E</u> NMPM.	10. Field and Pool, or Whichever Und. Tubb
11. Elevation (Show whether DF, RT, GR, etc.) 4913 GL	12. County Union

10. 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 ☐
FULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	

17. 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.

state "GT" Dnd. 1979

On 7-21-81 turned well thru a separator and flow tested for 66 hrs. Well flowed 4524 MCF with an average of 1645 MCFD. Ran 72 hr. BHP buildup 7-23-81 thru 7-26-81. Well shut-in 7-26-81.

0+2-NMOC, SF 1-Hou 1-Susp 1-CLF 1-Amerada 1-UGI 1-Cities Serv.
1-Conoco 1-CO2 in Action 1-Excelsior 1-Sun Tex.

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

SIGNED Cathy L. Lerman TITLE Assist. Admin. Analyst DATE 1-11-82

APPROVED BY Carl Vilvoz TITLE State Engineer DATE 1-15-82

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OIL CONSERVATION DIVISION

P. O. BOX 2000
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-77

10. Indicate Type of Lease
State ☐ For ☐

11. State Oil & Gas Lease No.

SUNDY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR APPLICATIONS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR REPAIR OF FORM C-101" FOR SUCH PROPOSALS.)

OIL WELL ☐ GAS WELL ☒ CO₂ OTHER ☐

1. Name of Operator
Amoco Production Company

2. Address of Operator
P. O. Box 68, Hobbs, NM 88240

3. Location of Well
UNIT LETTER J 1980 FEET FROM THE South LINE AND 1980 FEET FROM
THE East LINE, SECTION 36 TOWNSHIP 23-N RANGE 33-E NMPM.

Bravo Dome Carbon
Dioxide Gas Unit
Bravo Dome Carbon
Dioxide Gas Unit 2333

4. Well No.
361

10. Field and Pool, or Wildcat
Und. Tubb

15. Elevation (Show whether Di, RT, GN, etc.)
4913 GL

12. County
Union

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

OTHER ☒ Name Change

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPERATIONS ☐
CASING TEST AND CEMENT JOBS ☐
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

17. Describe proposed or completed operations (Clearly state oil pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Name changed from State "GT" No. 1

to Bravo Dome Carbon Dioxide Gas Unit 333 Well No. 361

0+2 NMOC-SF 1-Hou 1-Susp 1-BD

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

SIGNED Bob Davis TITLE Admin. Analyst DATE 4-6-81

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. 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.)

1. ☐ OIL WELL ☒ GAS WELL ☒ CO ₂ OTHER ☐		7. Unit Agreement Name	
2. Name of Operator Amoco Production Company		8. Farm or Lease Name State GT	
3. Address of Operator P.O. Box 68 Hobbs, NM 88240		9. Well No. 1	
4. Location of Well UNIT LETTER <u>J</u> 1980 FEET FROM THE <u>South</u> LINE AND 1980 FEET FROM THE <u>East</u> LINE, SECTION <u>36</u> TOWNSHIP <u>23-N</u> RANGE <u>33-E</u> NMPM.		10. Field and Pool, or Wildcat Und. Tubb	
15. Elevation (Show whether DF, RT, GR, etc.) 4913.05 GR		12. County Union	

16. 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 ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER ☐

17. 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).

Propose to pull bridge plug and attempt to obtain a stabilized production rate.
After production rate has stabilized will run a 72 hr. Bottom Hole Pressure build up test.

0+2-NMOCD-SF, 1-Hou, 1-Susp, 1-LBG

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

SIGNED Bob Davis TITLE Admin. Analyst DATE 9-2-80

APPROVED BY Carl Ueag TITLE T DATE 9/3/80

CONDITIONS OF APPROVAL, IF ANY:

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ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

DEC 08 1980

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

9. Well No.

10. Field and Pool, or Wildcat

Und. Tubb

12. County

Union

SUNDARY 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.)

OIL WELL ☐ GAS WELL ☒ CO ☐ OTHER ☐

Name of Operator
Amoco Production Company

Address of Operator
P. O. Box 68 Hobbs, NM 88240

Location of Well
UNIT LETTER J 1980 FEET FROM THE South LINE AND 1980 FEET FROM

THE East LINE, SECTION 36 TOWNSHIP 23-N RANGE 33-E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

4913.05 GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

PULL OR ALTER CASING ☐

OTHER ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒

COMMENCE DRILLING OPNS. ☐

CASING TEST AND CEMENT JOBS ☐

OTHER ☐

ALTERING CASING ☐

PLUG AND ABANDONMENT ☐

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.

Flow tested well 144 hrs. with an average rate of 1390 MCFD. Pulled bridge plug and shut-well in 11-11-80.

0+2-NMOCD, SF 1-Hou 1-Susp 1-BD

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

SIGNED Bob Davis

TITLE Admin. Analyst

DATE 12-5-80

APPROVED BY Carl H. Hagg

TITLE SENIOR ENGINEER

DATE 12/8/80

CONDITIONS OF APPROVAL, IF ANY:

STATE GT #1

Deviation Report

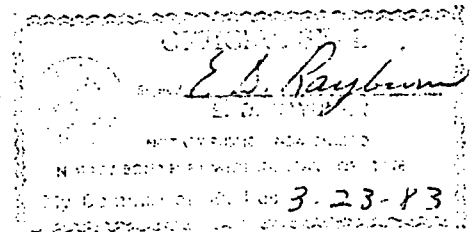
<u>Depth (In Feet)</u>	<u>Deviation</u>
857'	3/4°
1455'	3/4°
2049'	3/4°

The above is true and correct to the best of my knowledge.

Bob Davis
Assistant Administrative Analyst

Subscribed and sworn to before me this 13th day of February, 1980.

Notary Public in and for Lea County, New Mexico.



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Form C-105
Revised 10-78

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Indicate Type of Lease	State ☒ Fee ☐
2. Title Oil & Gas Lease No.	
3. Well Agreement Date	
4. Name of Lease Owner	State GT
5. Well No.	1
6. Field and Pool, or Wellbore	Und. Tubb
7. County	Union

10. TYPE OF WELL	OIL WELL ☐ GAS WELL ☒ CO2 ☐ OTHER ☐
11. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REGR. ☐ OTHER ☐
2. Name of Operator	Amoco Production Company
3. Address of Operator	P. O. Box 68, Hobbs, NM 88240
4. Location of Well	UNIT LETTER <u>J</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>36</u> TWP. <u>23-N</u> RGE. <u>33-E</u> NMPN

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevation (TP, RKB, RT, GR, etc.)	19. Elev. Casinghead
8-13-79	8-21-79	2-4-80	4913.05 GR	
20. Total Depth	21. Plug back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Was Directional Survey Made
2495'	2250'		Rotary Tools 0-TD	No
25. Producing Interval(s), of this completion - Top, Bottom, Name				26. Was Well Cored
2112'-2238' Tubb				Yes
27. Type Electric and Other Logs Run				
Comp Neutron Form Density; Dual Laterolog Micro SFL				

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	358'	12-1/4"	200' SX Class C	21' SX
4-1/2"	9.5#	2495'	7-7/8"	850' SX Class C	85' SX

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2043'	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
2112'-2238' W/ 1 JSPF	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>2112'-2238'</td> <td>3000 gal 10% MOD-101 acid</td> </tr> <tr> <td>2112'-2238'</td> <td>30,000 gal 50% gel & 50% CO2 & 38000# 10/20 sand & 3600# 8/12 sand</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	2112'-2238'	3000 gal 10% MOD-101 acid	2112'-2238'	30,000 gal 50% gel & 50% CO2 & 38000# 10/20 sand & 3600# 8/12 sand
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED						
2112'-2238'	3000 gal 10% MOD-101 acid						
2112'-2238'	30,000 gal 50% gel & 50% CO2 & 38000# 10/20 sand & 3600# 8/12 sand						

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - size and type pump)				Well Status (Prod. or Shut-in)	
10-8-79		Flowing				Shut-in	
Date of Test	Hours to Test	Flow Rate	Pressure	Pressure	Pressure	Pressure	Pressure
2-4-80	24	48/64	-	1140	Trace		
Flow Testing Program	Flow Testing Program	Flow Testing Program	Flow Testing Program	Flow Testing Program	Flow Testing Program	Flow Testing Program	Flow Testing Program
130#	240#	-	1140	Trace			

34. Disposition of Well (Sold, used for fuel, water, etc.)	Test Witnessed by
Shut-in. No market available	

35. List of Attachments
Logs mailed 10-25-79

36. 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.		
SIGNED <u>Bob Laws</u>	TITLE <u>Assistant Admin. Analyst</u>	DATE <u>2-4-80</u>

0+2 NMOCD-SF, 1-Hou, 1-Susp, 1-BD

Southeastern New Mexico

T. Anby _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta 1747'
T. Paddock _____
T. Blinebry _____
T. Tubb 2100'
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash. **2346'**
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. **Cimarron** **2085'**
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Quizte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2112' to 2238' No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	360'	360'	Surface sand				
360	2080'	1720'	Shale				
2080	2091'	11'	Anhydrite				
2091	2220'	129'	Shale & Anhydrite				
2220	2495'	275'	Tubb sand				

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

SUNDRY NOTICES AND REPORTS ON WELLS

OIL WELL ☐ GAS WELL ☒ CO₂ OTHER ☐

Amoco Production Company

P. O. Box 68, Hobbs, NM 88240

1. Indicate Type of Lease State ☒ Free ☐
2. State Oil & Gas Lease No.
3. State Acreage
4. Former Lease Name
5. State GT
6. State ID#
7. Field and Pool, or Valient
Und. Tubb
8. State ID#
Union

UNIT LETTER J 1980 FEET FROM THE South LINE AND 1980 FEET FROM
THE East LINE, SECTION 36 TOWNSHIP 23-N RANGE 33-E

15. Production (Show whether DF, RT, GR, etc.)

4913.05 GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
WELL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:

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

16. Production (Show whether DF, RT, GR, etc.)

Fraced down tubing and casing with 3000 gal gel of 50% gelled water and 50% CO₂ containing 38000# 10/20 sand and 3600# 8/12 sand. Flushed with 42 bbls 50% KCL water and 50% CO₂. Resumed flow testing.

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

SIGNED Bob Davis

TITLE Assistant Admin. Analyst

DATE 11-13-79

APPROVED BY Paul H. Hargis

TITLE Assistant Admin. Analyst

DATE 11-13-79

CONDITIONS OF APPROVAL, IF ANY:

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ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2095

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-79

MINORITY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR MINORITY NOTICES AND REPORTS ON WELLS TO A DIFFERENT RESERVOIR.
(USE IT TO REPORT A MINORITY NOTICE ON A WELL IN THE SAME RESERVOIR.)

1. OIL ☐ GAS ☒ CO₂ ☐

2. Name of Operator
Amoco Production Company

3. Address of Operator
P. O. Box 68, Hobbs, NM 88240

4. Location of Well
UNIT LEASE J 1980 FEET FROM THE South LINE AND 1980 FEET FROM
THE East LINE. SECTION 36 TOWNSHIP 23-N RANGE 33-E N.M.P.M.

5.井のタイプ (Type of Well)
Type ☒ For ☐

6. State Oil & Gas Lease No.

7. Well & Lease Name

8. Field or Lease Name

9. State GT

10. Well No.
1

11. Fluid and Rock, or Wellbore
Und. Tubb

12. County
Union

13. Elevation (Show whether DF, RT, GR, etc.)

4913.05 GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

TEMPORARILY STANDSTILL ☐

PULL OR ALTER CASING ☐

OTHER ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒

COMMENCE DRILLING OPS. ☐

CASING TEST AND CEMENT JOBS ☐

OTHER ☐

ALTERING CASING ☐

PLUG AND ABANDONMENT ☐

14. Description Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Moved in service unit 10-5-79. Ran retrievable bridge plug set at 2250'. Perforated 2112', 2122', 2139', 2151', 2165', 2184', 2202', 2220', 2238' with 1 JSPF. Acidized with 300 gal 10% MOD-101 acid. Flushed with 11 bbl 3% KCL water. Currently flow testing.

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

SIGNED Bob Davis

TITLE Assist. Administrative Analyst DATE 10-18-79

APPROVED BY Carl King

TITLE DATE 10/23/79

CONDITIONS OF APPROVAL, IF ANY:

0+2 NMOC-D-SF, 1-Hou, 1-Susp, 1-BD

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 11-1-73

SUNDY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR NOTICES TO THE PUBLIC OR TO OPERATORS OF US BACK TO A RESERVOIR. USE APPLICATION FOR PERMIT TO DRILL OR FOR PLUG PRODUCTION.)

1. OIL WELL ☐ GAS WELL ☒ CO ₂ OTHER _____		2. Unit Agreement Name _____
3. Name of Operator Amoco Production Company		3. Kind of Lease Name State GT
4. Address of Operator P. O. Box 68, Hobbs, NM 88240		9. Well No. 1
5. Location of Well UNIT LETTER J 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 36 TOWNSHIP 23-N RANGE 33-E NMPM.		10. Field and Pool, or Vicinity Und. Tubb
15. Elevation (Show whether DF, RT, GR, etc.) 4913.05 GR		12. County Union

16. 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 ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☒	OTHER ☐

17. 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.

Drilled to a TD of 2495' and ran 4-1/2" 9-1/2# casing set at 2495'. Cemented with 850 SX Class C cement with 9-1/2# salt/sx. Circulated 85 SX. Plug down 3:30 p.m. 8-21-79. Will test casing when move in completion unit.

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

SIGNED Kay Cox TITLE Administrative Supervisor DATE 8-31-79

APPROVED BY Carl Wilcox TITLE SENIOR FIELD ENGINEER DATE 9/7/79

CONDITIONS OF APPROVAL, IF ANY:

0+2-NMOCDF, SF 1-Hou 1-Susp 1-BD

OIL CONSERVATION DIVISION

P. O. BOX 2688

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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5. Indicate Type of Lease State ☒ For ☐
6. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Form of Lease Name STATE GT
9. Well No. 1
10. Field and Pool, or without UND. TUBB
11. County UNION

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT DEPTH. USE APPLICATION FOR DEEPENING (FD-103) FOR SUCH PROPOSALS.)

1. Name of Operator AMOCO PRODUCTION COMPANY	2. Address of Operator P.O. BOX 68 HOBBS, NM 88240
3. Location of Well UNIT LETTER: J 1980 FEET FROM THE South LINE AND 1980 FEET FROM East THE LINE, SECTION 36 TOWNSHIP 23-N RANGE 33-E NMPL.	

15. Elevation (Show whether DF, RT, GR, etc.)

4913.05 GR

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 JOBS ☐	CORING ☒
OTHER ☐	

17. 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.

Drilled to a TD of 2091' and ran core barrel. Core #1 2091'-2117'. Recovered 26'. Core #2 2220'-2280'. Recovered 47'. Ran 7-7/8" bit and resumed drilling.

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

SIGNED Ray Cox TITLE Admin. Supervisor DATE 8-31-79

APPROVED BY Carl Delaney TITLE State Engineer DATE 9/7/79

CONDITIONS OF APPROVAL, IF ANY:

0+2-NMCCD-SF 1-Hou 1-Susp 1-RD

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-79

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5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. 3
7. Unit Agreement Name
8. Form of Lease Name STATE GT
9. Well No. 1
10. Field and Pool, or Well Unit UND. TUBB
11. County UNION

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 TO DRILL FORM C-101 FOR SUCH PROPOSALS.

1. OIL WELL ☐ GAS WELL ☒ CO2 OTHER
2. Name of Operator AMOCO PRODUCTION COMPANY
3. Address of Operator P.O. BOX 68 HOBBS, NM 88240
4. Location of Well UNIT LAYER J 1980 FEET FROM THE South LINE AND 1980 FEET FROM East 36 LINE, SECTION 23-N RANGE 33-E NNPM.

15. Elevation (Show whether DF, RT, GR, etc.)
4913.05 GR

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 ON ALTER CASING ☐	OTHER ☐

SUBSEQUENT REPORT OF:

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

17. 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.

On 8-13-79 Sitton Drilling Company (Rig #1) spudded a 12 1/4" hole at 6:30 PM. Drilled to a TD of 360' and ran 8-5/8" 24# casing set at 358'. Cemented with 200 sx Class C cement with 2% CACL. Plug down 9:45 AM 8-14-79. Circulated 21 sx. WOC 18 hrs. Tested casing with 1000# for 30 min. Test ok.. Reduced hole to 7-7/8" and resumed drilling.

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

SIGNED Ray Cox TITLE Admin. Supervisor DATE 8-31-79

APPROVED BY Carl M. Long TITLE SENIOR DATE 9/7/79

CONDITIONS OF APPROVAL, IF ANY:

0+2-NMOCD-SF 1-Hou 1-Susp 1-BD

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

SUNDRY NOTICES AND REPORTS ON WELLS

NOTE: THIS FORM IS TO BE USED FOR ALL WELLS DRILLED OR RE-DRILLED ON A DIFFERENT RESERVOIR.
IT IS NOT TO BE USED FOR WELLS DRILLED OR RE-DRILLED ON THE SAME RESERVOIR.

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State OIL & Gas Lease No.	
6. Field or Lease Name	
7. State of Lease	
8. Field and Pool, or Without	
Und. Tubb	
9. Flow Rate (Show whether DF, RT, GR, etc.)	
4913.05 GR	
Union	

OIL WELL ☐	GAS WELL ☒	CO ₂	OTHER ☐
Operator <u>Amoco Production Company</u>			
Address <u>P. O. Box 68, Hobbs, NM 88240</u>			
UNIT LETTER <u>J</u>	1980	FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM	
THE <u>East</u> CORNER SECTION <u>36</u> TOWNSHIP <u>23-N</u> RANGE <u>33-E</u> SURFACE			

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 OPER. ☐	PLUG AND ABANDONMENT ☐
RE-DRILL OR ALTER CASING ☐	OTHER ☒	CASING TEST AND CEMENT JOB ☐	
GENERAL <u>Extension</u>		OTHER ☐	

Provide a brief description of the proposed work, including estimated date of starting any proposed work, SEE INSTRUCTIONS.

Request 90 day extension of drilling permit.

APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRES 11-6-79
UNLESS DRILLING UNDERWAY

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

SIGNED Bob Davis TITLE Asst. Admin. Analyst DATE 8-6-79

APPROVED BY Carl Kling TITLE Asst. Admin. Analyst DATE 8/8/79

CONDITIONS OF APPROVAL, IF ANY:
0+2 NMOCD-SF 1-Hou 1-Susp 1-BD

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

API# 30-059-20033

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
7. Unit Agreement Date
8. Form or Lease Name
State GT
9. Well No.
1
10. Field and Pool, or Wildcat
Und. Tubb
11. County
Union

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK			
1a. Type of Work			
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐			
c. Type of Well OIL WELL ☐ GAS WELL ☒ CO ₂ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐			
2. Name of Operator			
Amoco Production Company			
3. Address of Operator			
P.O. Drawer "A", Levelland, TX 79336			
4. Location of Well			
UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE			
AND 1980 FEET FROM THE East LINE OF SEC. 36 TWP. 23-N R. 33-E			
5. Proposed Depth			
2,520'			
6. Formation			
Tubb			
7. Rotary or C.T.			
Rotary			
8. Elevation (Show whether DI, RT, etc.)			
4913.05 GR			
9. Kind & Status Plug Bond			
Blanket-On-File			
10. Drilling Contractor			
Sitton Drilling Company			
11. Approx. Date Work will start			
July 9, 1979			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	350'	Circ to Surf	Surface
7 7/8"	4 1/2"	9.5#	2520'	Tie back to 8 5/8" csg	Btm of 8 5/8"

After drilling well, logs will be run and evaluation made. Perforating and/or stimulating as necessary in attempting commercial production.

Mud Program: 0 - 350' Native mud and water.
350' - 2520' Commercial mud to maintain good hole conditions.

BOP program is attached.
Gas is not dedicated.

THIS IS A PRELIMINARY SUBMITTAL FOR THE COMMISSION'S REVIEW. IT IS NOT TO BE USED FOR ANY OTHER PURPOSES.

APPROVED BY 80 DAYS
8-7-79
UNLESS OTHERWISE SPECIFIED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE A LOGOUT PREVENTER PROGRAM, IF ANY.

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

Signed Randy Atkins Title Administrative Analyst Date May 4, 1979
(This space for State Use)

APPROVED BY Carl Lilorg TITLE SECRETARY DATE 5/9/79
CONDITIONS OF APPROVAL, IF ANY:

0+5-NMOCD,SF 1-Susp 1-JA
1-louston 1-RWA

OIL CONSERVATION COMMISSION TO BE NOTIFIED
WITHIN 24 HOURS OF BEGINNING OPERATIONS

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 1-1
Supersedes C-128
Effective 1-1-68

All distances must be from the outer boundaries of the Section

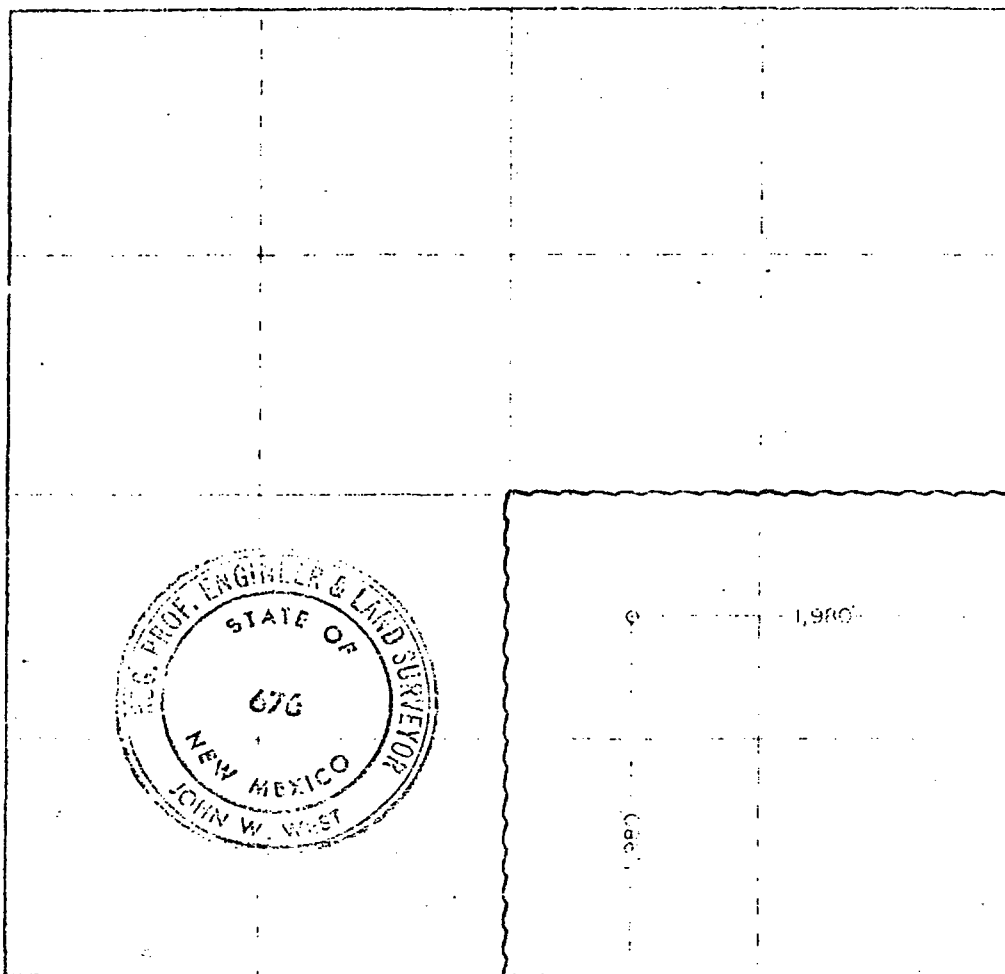
AMOCO PRODUCTION COMPANY				STATE G. T.	
J	36	23 NORTH	33 EAST	UNION	
1980	SOUTH		1980	EAST	
4913.05	Tubb	Undesignated Tubb		160	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different **ILLEGIBLE** well, have the interests of all owners been consolidated by communitization, unitization

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Randy Atkins

Administrative Analyst

Amoco Production Company

May 4, 1979

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

APRIL 26TH, 1979.

John W. West

John W. West 676
Ronald J. Engle 3239