

Post-It brand

Fax Transmittal Memo 7672

To **ROY JOHNSON**
Company **NMOCD**
Location **SANTA FE NM**
Fax # _____ Telephone # _____

Comments *Please notify Mr. Johnson upon receipt. Thank you.*

No. of Pages

Today's Date

Time

From **MARK RANDOLPH**
Company **AMOCO PROD.**
Location **Houston**
Fax # _____ Telephone # _____

Original Disposition:

☐ Destroy☐ Return☐ Call for pickup**ILLEGIBLE**

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

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.

30-059-20307

5. Indicate Type of Lease

STATE ☐FREE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Bravo Dome Carbon Dioxide Gas Unit - 2233

1. Type of Well

OR
WELL ☐GAS
WELL ☒

OTHER

CO2

2. Name of Operator

Amoco Production Company

8. Well No.

311J

3. Address of operator

P.O. Box 606 Clayton N. Mex. 88415

9. Pool name or Wildcat

Tubb

4. Well Location

Unit Letter J : 1982 Feet From The East Line and 1988 Feet From The South LineSection 31 Township T 22 N Range R 33 E NMPM Union County

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

4964

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: Drilling, Casing and Cementing 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.

Moved in drilling unit and spud a 12-1/4 surface hole on 5/31/93. Drilled to 681. Ran 17 joints of 8.625", 24#. K-55 surface casing and set at 681. Cemented with 400 sacks class A with additives. Circulated 163 sacks to the surface. Pressure tested casing to 500 psi. Drilled a 7-7/8" hole to 2328. Ran 78 joints of 4.5" fiberglass production casing and set at 2328. Cemented with 575 sacks of class A with additives. Circulated 145 sacks of cement to the surface. Released drilling rig 6/3/93. Moved in, rigged up service unit 7/7/93. Tested casing to 500 psi and held ok. Drilled well to 2509'. Blew well clean. Flow tested well. Nipped down BOP and shut well in. Rigged down service unit 7/11/93.

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

SIGNATURE

Joy Filkins

TITLE

Administrative Secretary

DATE

7-13-93

TYPE OR PRINT NAME

Joy Filkins

TELEPHONE NO. (713) 556-3613

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Leases - 6 copies
Fee Leases - 3 copies
DISTRICT I
P.O. Box 1900, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

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

DISTRICT III
1000 Rio Grande Rd., Aztec, NM 87411

DIVISION

ILLEGIBLE

WELL APT. NO.

30-059-20307

1. Indicate Type of Lease

STATE ☐FEE ☒

4. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

BDDGCU 2233

8. Well No.

311J

9. Pool name or Widened

Bravo Dome 640

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER CO₂ Well

b. Type of Completion: NEW WELL ☒ WORK OVER ☐ CHOPIN ☐ PLUG BACK ☐ DEEP RELIVE ☐ OTHER ☐

2. Name of Operator

Amoco Production Company

3. Address of Operator

P.O. Box 606 Clayton, New Mexico 88415

4. Well Location

Unit Letter A: 1982 Feet From The East Line and 1988 Feet From The South Line

Section 31Township T22NRange R33E

NADPM

Union

County

10. Date Spudded

5/31/93

11. Date T.D. Reached

6/3/93

12. Date Compl. (Ready to Prod.)

7/19/93

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

4964

14. Elev. Casagrand

4964

15. Total Depth

2509

16. Plug Back T.D.

2509

17. If Multiple Compl. How Many Zones?

N/A

18. Intervals Defined By

C-TD

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

2328-2509 Open hole

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

22. Was Well Cased

N/A

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#	681	12 1/4	400sx	Circ
4 1/2	Fiberglass	2328	7 7/8	57.5sx	Circ

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	BACKER SET

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

2328-2509 Open hole

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

DEPTH INTERVAL AMOUNT AND MATERIAL USED

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
7/19/93		Flowing					Prod.	
Date of Test	Hours Tested	Choke Size	Prod's Per Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio	
7/11/93	3hr	2"			1900	0		
Flow Testing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Conv.)		
	120psi			1900				

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

Sold

Test Witnessed By

30. List Attachments

Logs Previously Sent

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

Signature

Billy E. Prichard

Printed Name

Billy E. Prichard

Title

Field Foreman

Date

7/15/93

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I.

Operator <u>Amoco Production Company</u>	Well API No. <u>30-059-20307</u>
Address <u>P.O. Box 606 Clayton, New Mexico 88415</u>	
Reason(s) for Filing (Check proper box) New Well ☒ Other ☒ Recompletion ☐ Change in Transporter of: <u>CO₂</u> Change in Operator ☐ Oil ☐ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐	
If change of operator give name and address of previous operator	

ILLEGIBLE

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>BDCGU 2233</u>	Well No. <u>311</u>	Pool Name, including Formosa <u>Bravo Dome - Tubb</u>	Kind of Lease State, Federal or <u>For</u>	Lease No.
Location Unit Letter <u>J</u> : <u>1982</u> Feet From The <u>East</u> Line and <u>1988</u> Feet From The <u>South</u> Line Section <u>31</u> Township <u>T22N</u> Range <u>R33E</u> NMPM <u>Union</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒	Address (Give address to which approved copy of this form is to be sent)	
<u>Amoco Prod. Co</u>	<u>P.O. Box 606 Clayton, New Mexico 88415</u>	
If well produces oil or liquids, give location of tanks. <u>N/A</u>	Unit ☐ Sec. ☐ Twp. ☐ Rge. ☐	Is gas actually connected? <u>Yes</u> When? <u>7/193</u>

If this production is commingled with that from any other lease or pool, give commingling order number.

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well ☐	Gas Well ☒	New Well ☒	Workover ☐	Deepen ☐	Plug Back ☐	Same Res v ☐	Drill Res v ☐
Date Spudded <u>5/31/93</u>	Date Compl. Ready to Prod. <u>7/19/93</u>		Total Depth <u>2509</u>		P.B.T.D. <u>2509</u>			
Elevations (DF, RKB, RT, GR, etc.) <u>4964</u>	Name of Producing Formation <u>Tubb</u>		Top Oil/Gas Pay <u>2328</u>		Tubing Depth <u>N/A</u>			
Perforations <u>2328-2509 open hole</u>					Depth Casing Shoe <u>2328</u>			

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE <u>12 1/4</u> <u>7 7/8</u>	CASING & TUBING SIZE <u>8 5/8</u> <u>4 1/2</u>	DEPTH SET <u>681</u> <u>2328</u>	SACKS CEMENT <u>4005X</u>
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V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL

(Test must be after recovery of total volume of total oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D <u>1,900</u>	Length of Test <u>3 hr</u>	Bbls. Condensate/MMCF <u>N/A</u>	Gravity of Condensate <u>N/A</u>
Testing Method (piston, back pr.) <u>piston</u>	Tubing Pressure (Shut-in) <u>N/A</u>	Casing Pressure (Shut-in) <u>170 psi</u>	Choke Size <u>2"</u>

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature Billy E. Prichard
Printed Name Billy E. Prichard Field Foreman
Title 5053743053
Date 7/15/93
Telephone No.

OIL CONSERVATION DIVISION

Date Approved _____
By _____
Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- All sections of this form must be filled out for allowable on new and recompleted wells.
- Fill out ONLY Sections I, II, III, and VI for changes of operators, well name or number, transporter, or other such changes.
- Separate Form C-104 must be filed for each pool in multiply completed wells.