

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.

3004507909

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

GALLEGOS CANYON UNIT

8. Well No.

#145

9. Pool name or Wildcat

BASIN DAKOTA

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

OTHER

2. Name of Operator

AMOCO PRODUCTION COMPANY

Attention

Nancy I. Whitaker

P.O. Box 800 Denver Colorado 80201 303-830-5039

4. Well Location

Unit Letter

A

:

842

Feet From The

NORTH

Line and

1142

Feet From The

EAST

Line

Section

26

Township

29N

Range

12W

NMPM

SAN JUAN

County

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

5451 RB

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: ☐ BRADENHEAD TEST ☒

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.

BRADENHEAD TEST SHOWS THAT THIS WELL HAD A BRADENHEAD PRESSURE OF 50 AND BLEW DOWN TO A WHISPER
WITHIN 1 MINUTES.

AMOCO REQUESTS YOUR APPROVAL TO ALLOW VENTING OF THE BRADENHEAD TO ATMOSPHERE.

RECEIVED
AUG 13 1997

OIL CON. DIV.
DIST. 3

UCRBAL Approval From ERNIE BUSCH 8-13-97 - 1:15 PM

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

SIGNATURE

Nancy I. Whitaker

TITLE

Staff Assistant

DATE

08-13-1997

TYPE OR PRINT NAME

Nancy I. Whitaker

TELEPHONE NO.

303-830-5039

(This space for State

APPROVED BY ORIGINAL SIGNED BY ERNIE BUSCH

TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE AUG 18 1997

CONDITIONS OF APPROVAL, IF ANY:

*BH must be checked frequently in case
conditions change*



BRADENHEAD TEST REPORT

Date of Test: 27 June 97

OPERATOR: **Amoco Production Company**

Well Name and Number: **GCU 145**

Formation (s): **DK**

Unit: **A** Section: **26** Township: **29** Range: **12**

Meter Number (s): **73794**

NMOCD Test Area: **B**

INITIAL PRESSURE (psi)

Well Status (circle one): Shut-in Flowing

No. of Casing Strings (circle one) Two (Production and Surface) Three (Intermediate, Production and Surface)

Pressure: Tubing 297 psi Intermediate N/A psi Casing 318 psi Bradenhead 50 psi

INSTRUCTIONS FOR TESTING WELLS WITH TWO (2) CASING STRINGS:

- A. Open bradenhead to atmosphere.
- B. Record casing pressure every 5 minutes.
- C. Note characteristics of bradenhead flow.
- D. Describe any water flow.

INSTRUCTIONS FOR TESTING WELLS WITH THREE (3) CASING STRINGS:

- A. Open bradenhead to atmosphere.
- B. Record casing pressure every 5 minutes.
- C. Note characteristics of bradenhead flow.
- D. Describe any water flow from the intermediate. Shut in intermediate valve.
- E. Open bradenhead to the atmosphere.
- F. Record casing and intermediate pressures every 5 minutes.
- G. Note characteristics of bradenhead flow.
- H. Describe any water flow from the bradenhead.

PRESSURE (psi)

Time	Bradenhead	Casing	Intermediate	Casing
5 minutes	<u>whisper</u>	<u>318</u>		
10 minutes	<u>whisper</u>	<u>318</u>		
15 minutes	<u>whisper</u>	<u>318</u>		
20 minutes	<u>whisper</u>	<u>318</u>		
25 minutes	<u>whisper</u>	<u>318</u>		
30 minutes	<u>whisper</u>	<u>318</u>		

FLOW CHARACTERISTICS

DESCRIBE ANY WATER FLOW

	Bradenhead	Intermediate		Bradenhead	Intermediate
Steady Flow			Clear		
Surges			Fresh		
Down to <u>whisper</u> <u>Nothing</u>	<u>✓</u>		Salty		
No Flow			Sulfur		
Gas			Black		
Water			Muddy		
Gas and Water					

REMARKS: continues whisper during test

Tested By: Naren Galloway

Witnessed By: _____

Position: Tech M.T.S.