

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address Central Resources, Inc. 2600 Mellon Center, 1775 Sherman Street Denver, CO 80203		² OGRID Number 003939
		³ Reason for Filing Code CH
⁴ API Number 30-045-10320	⁵ Pool Name Horseshoe Gallup	⁶ Pool Code 32870
⁷ Property Code 17490	⁸ Property Name Horseshoe Gallup Unit	⁹ Well Number 158

II. ¹⁰ Surface Location

UL or lot no. L	Section 28	Township 31N	Range 16W	Lot Idn	Feet from the 1740	North/South Line South	Feet from the 590	East/West Line West	County San Juan
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	--------------------

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
¹² Loc Code U	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
-------------------	--

V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBTD	²⁹ Perforations
³⁰ Hole Size	³¹ Casing & Tubing Size	³² Depth Set	³³ Sacks Cement	

VI. Well Test Data

³⁴ Date New Oil	³⁵ Gas Delivery Date	³⁶ Test Date	³⁷ Test Length	³⁸ Tbg. Pressure	³⁹ Csg. Pressure
⁴⁰ Choke Size	⁴¹ Oil	⁴² Water	⁴³ Gas	⁴⁴ AOF	⁴⁵ Test Method

⁴⁶ I hereby certify that the rules 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: *Dianna K. Fairhurst*

Printed Name: Dianna K. Fairhurst

Title: Consulting Engineer

Date: 06/08/95

Phone: 713-780-1952

OIL CONSERVATION DIVISION

Approved by: *37.8*
SUPERVISOR DISTRICT #3

Title:

Approval Date: JUL 31 1995

⁴⁷ If this is a change of operator fill in the OGRID number and name of the previous operator

Convast Energy Corporation

OGRID 005207

Previous Operator Signature

Printed Name

Title

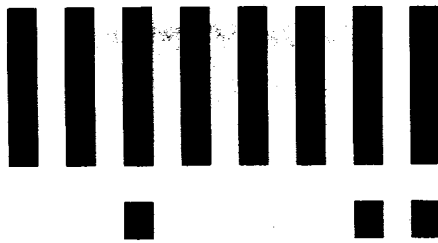
Date

Francie M. Jarvis

Francie M. Jarvis

Engineering Technician

06/08/95



LTR



Job separation sheet

CENTRAL RESOURCES, INC.

HORSESHOE GALLUP #158

RECEIVED
MAR 26 1996

OIL CON. DIV.
DIST. 3

Elevation: 5657' GL, 5667' KB

Location: 1740' FSL & 590' FWL = ¹L
Sec. 28 T31N-R16W
San Juan County, NM

Field: Horseshoe Gallup

Zone: Gallup

Perfs: 1493' - 1519' (4 SPF)

Spud Date: 12/23/62

Completion Date: 2/21/63

Completed as Injector

Casing: 8 5/8" 28# J-55 set @ 76' w/60 sacks

Packer: Baker Model AD-1 set @ 1474' KB (3/9/93)

Perfs: 1493' - 1519', 4 SPF

PBTD: 1548'

Casing: 4 1/2" 9.5# J-55 set @ 1576' w/110 sacks

TD: 1580'



ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

AZTEC DISTRICT OFFICE

BRADENHEAD & PACKER TEST REPORT FOR INJECTION & SWD WELLS

11100 MID BRADENHEAD ROAD
AZTEC, NEW MEXICO 87410
(505) 334-8178

Date of Test 3/15/93 Tbg. Inj. Pres. _____ Water Injection Well ☒
Operator VANTAGE Tbg. Shut In Pres. N/A Salt Water Disposal Well _____
Csg. Pres. _____ Int. Csg. Pres. _____ Gas Injection Well _____
Bradenhead Pres. OPEN Max. Inj. Pres. 1992 C115's Producing Oil/Gas Well _____
Well Name & No. HORSESHOE GALLUP INJ #158 Location Unit L Sec 28 T 31 N R 16 W

BRADENHEAD TEST

If bradenhead has pressure, flow to atmosphere for 30 minutes and record casing pressure at 5 minute intervals.

CASING PRESSURE

5 Minutes _____
10 Minutes _____
15 Minutes _____
20 Minutes _____
25 Minutes _____
30 Minutes _____

BRADENHEAD FLOWED

Steady Flow _____
Surges _____
Down to Nothing _____
Nothing _____
Gas _____
Gas & Water _____

Remarks: _____

PACKER TEST

If casing has pressure, flow to atmosphere for 30 minutes and record tubing pressure at 5 minute intervals.

5 Minutes _____
10 Minutes _____
15 Minutes _____
20 Minutes _____
25 Minutes _____
30 Minutes _____

Remarks: _____

RECEIVE

MAR 16 1993

OIL CON. D.
DIST.

POSITIVE PRESSURE TEST

Pressured annulus up to 540 psi. Casing held would not hold pressure for 30 min.

Remarks: 1) 540 - NO LOSS IN PRESSURE - PASSED

KEN LINGO - EPA CONSULTANT PRESENT

BY: [Signature] NMOC: Duanna Fairhurst

POSITION: _____