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		2 OGRID Number
Central Resources, Inc. 2600 Mellon Center, 1775 Sherman Street Denver, CO 80203	(Effective 7/1/95)	003939
		3 Reason for Filing Code: CH

4 API Number	5 Pool Name	6 Pool Code
30-045-10549	Horseshoe Gallup	32870
7 Property Code: 17490	8 Property Name: Horseshoe Gallup Unit	9 Well Number: 101

II. 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
L	19	31N	16W		1980	South	706	West	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 Lse Code	13 Producing Method Code	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
N					

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: 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

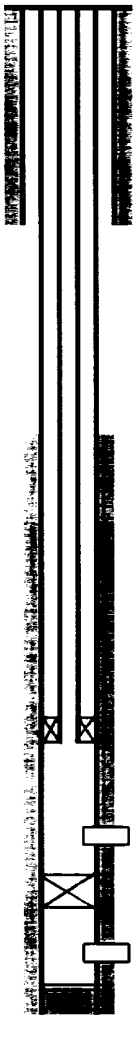
Convest Energy Corporation OGRID 005207

Previous Operator Signature	Printed Name	Title	Date
Francie M. Jarvis	Francie M. Jarvis	Engineering Technician	06/08/95

RECEIVED
MAR 2 6 1996
OIL CON. DIV.
DIST. 3

CENTRAL RESOURCES, INC.

HORSESHOE GALLUP #101



Elevation: 5608' GL, 5615' KB

Location: 1980' FSL & 706' FWL = L
Sec. 19 T31~~N R16W~~
San Juan County, NM

Field: Horseshoe Gallup

Zone: Gallup

Perfs: 1300' - 1322' (4 SPF) & 1418' - 1432' (2 SPF)

Spud Date: 2/26/59

Completion Date: 3/8/59

Converted to Injector: 3/7/63

Casing: 8 5/8" 24# J-55 set @ 101' w/115 sacks

Packer: Baker Model AD-1 set @ 1269' (4/16/93)

Perfs: 1300' - 1322', 4 SPF

Plug: Elder Cement Retainer set @ 1363' KB (4/16/93)

Perfs: 1418' - 1432', 2 SPF

PBTD: 1441'

Casing: 5 1/2" 14# H-40 set @ 1474' w/140 sacks

TD: 1480'

Tom DeLong
2/9/96

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

AZTEC DISTRICT OFFICE

165-10549

BRADENHEAD & PACKER TEST REPORT FOR INJECTION & SWD WELLS

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

Date of Test 6/16/93 Tbg. Inj. Pres. 830 Water Injection Well ✓

Operator VANTAGE Tbg. Shut In Pres. _____ Salt Water Disposal Well ____

Csg. Pres. _____ Int. Csg. Pres. _____ Gas Injection Well _____

Bradenhead Pres. _____ Max. Inj. Pres. 1993 C115'6-700 NONE Producing Oil/Gas Well _____

Well Name & No. HORSESHOE GALLUP INJ #101 Location Unit L Sec 19 T 31N R 16W
NAVAJO

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: _____

RECEIVED
JUN 17 1993
OIL CON. DIV
DIST. 3

POSITIVE PRESSURE TEST

Pressured annulus up to 910 psi. Casing held/would not hold pressure for 30 min.

Remarks: P TO 910, DROPPED TO 905 < 10% PASS

JIM WALKER/NAVAJO EPA PRESENT

BY: _____ NMOCD: _____

POSITION: _____