

CENTRAL RESOURCES, INC.
HORSESHOE GALLUP #21

RECEIVED
MAR 26 1996
OIL CON. DIV.
DIST. 3

Elevation: 5598' GL, 5505' KB

Casing: 8 5/8" 24# J-55 set @ 102' w/ 115 sacks

Location: 560' FWL & 417' FEL = P
Sec. 29 T31 N-R16W
San Juan County, NM

Field: Horseshoe Gallup

Zone: Gallup

Perfs: 1402' - 1426' (2 SPF)

Spud Date: 1/16/59

Completion Date: 1/24/59

Converted to Injector: 2/21/63

Packer: Baker Model A set @ 1373' KB (1/5/63)

Perfs: 1402' - 1426', 2 SPF

PBTD: 1555'

Casing: 4 1/2" 9.5# J-55 set @ 1564' w/ 160 sacks

TD: 1573'



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

BRADENHEAD & PACKER TEST REPORT FOR INJECTION & SWD WELLS

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

Date of Test 9/22/92 Tbg. Inj. Pres. _____ Water Injection Well ☒
Operator VANTAGE POINT Tbg. Shut In Pres. 330 Salt Water Disposal Well _____
Csg. Pres. _____ Int. Csg. Pres. _____ Gas Injection Well _____
Bradenhead Pres. VACUUM Max. Inj. Pres. _____ Producing Oil/Gas Well _____
Well Name & No. HORSESHOE GALLUP INJ # 21 Location Unit P Sec 29 T 31N R 16W

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: _____

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SEP 24 1992

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DIST. 3

POSITIVE PRESSURE TEST

Pressured annulus up to 720 psi. Casing held would not hold pressure for 30 min.

Remarks: WELL SE, KENLINGO/EPA, BOB GRIFFEE/WEBSITE, DARRELL USFELTON/
VANTAGE NOT PRESENT

BY: Rob R. G.

NMOCD: Diana Dainhurst

POSITION: Consultant Engineer