

CENTRAL RESOURCES, INC.

HORSESHOE GALLUP #15

Elevation: 5412' GL, 5419' KB

Casing: 8 5/8" 24# J-55 set @ 100' w/80 sacks

Location: 1950' FSL & 660' FWL
Sec. 32 T31N-R16W
San Juan County, NM

Field: Horseshoe Gallup

Zone: Gallup

Perfs: 1155' - 1180' (2 SPF) & 1230' - 1237' (4 SPF)

Spud Date: 12/21/58

Completion Date: 12/31/58

Converted to Injector: 2/9/63

Packer: Baker Model A set @ 1098' KB (2/11/93)

Perfs: 1155' - 1180', 2 SPF

Plug: Elder Cement Retainer set @ 1194' KB (2/11/93)

Perfs: 1230' - 1237', 4 SPF

PBTD: 1292'

Casing: 5 1/2" 14# H-40 set @ 1309' w/130 sacks

TD: 1314'



ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

AZTEC DISTRICT OFFICE

BRADENHEAD & PACKER TEST REPORT FOR INJECTION & SWD WELLS

11100 RIO DIAZ RD
AZTEC, NEW MEXICO 87410
(505) 334-8178

Date of Test 3/11/93 Tbg. Inj. Pres. 880 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. 1992 C116's 800 Producing Oil/Gas Well _____

Well Name & No. HORSESHOE GALLUP INJ #15 Location Unit L Sec 32 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: _____

RECEIVED

MAR 16 1993

OIL CON. DIV
DIST. 2

POSITIVE PRESSURE TEST

Pressured annulus up to 890 psi. Casing hold would not hold pressure for 30 min.

Remarks: 1890 - NO LOSS IN PRESSURE - PASSED

KEN LINGO - EPA CONSULTANT PRESENT

BY: [Signature] NMOC: Quinn Dainhurst

POSITION: Consultant