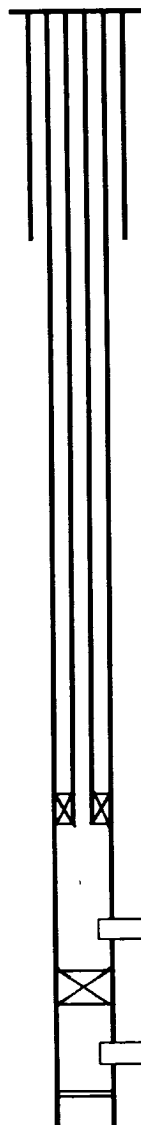


CENTRAL RESOURCES, INC.

HORSESHOE GALLUP #8



Elevation: 5652' GL, 5659' KB

Casing: 8 5/8", 24#, J-55 set @ 102' w/125 sacks

Location: 660' FNL & 703' FWL
Sec. 30, T31N-R16W
San Juan County, NM

Field: Horseshoe Gallup

Zone: Gallup

Perfs: 1321' - 1349' (2 SPF) & 1436' - 1464'
(2 SPF)

Spud Date: 10/24/58

Completion Date: 11/3/58

Converted to Injector: 1/29/63

Baker Model AD-1 set @ 1259' KB(1/26/93)

Perfs: 1321' - 1349', 2 SPF

Plug: Mountain States Cement Retainer set @ 1381' KB (1/26/93)

Perfs: 1436' - 1464', 2 SPF

PBTD: 1475'

Casing: 5 1/2", 14#, H-40 set @ 1510' w/135 sacks

TD: 1515'



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

BRADENHEAD & PACKER TEST REPORT FOR INJECTION & SWD WELLS

1000 RIO DIAZ RD
AZTEC, NEW MEXICO 87410
(505) 334-8178

Date of Test 3/15/93 Tbg. Inj. Pres. 950 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 CHS's
740 Producing Oil/Gas Well _____
Well Name & No. HORSESHOE GALLUP INJ # 8 Location Unit D Sec 30 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

BRADENHEAD FLOWED

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

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 ?

POSITIVE PRESSURE TEST

Pressured annulus up to 910 psi. Casing held would not hold pressure for 36 min.

Remarks: 1) 910 - NO LOSS IN PRESSURE - RE-TESTED

KEN LINGO - EPA CONSULTANT PRESENT

BY: Joseph Branning NMOC: Diana Branning

POSITION: _____