

CENTRAL RESOURCES, INC.

HORSESHOE GALLUP #19

RECEIVED
MAR 26 1993
OIL CON. DIV.
DIST. 3

Elevation: 5598' GL, 5604' KB

Location: 2021' FSL & 742' FWL=L
Sec. 30 T31N-R16W
San Juan County, NM

Field: Horseshoe Gallup

Zone: Gallup

Perfs: 1256' - 1284' (2 SPF) & 1356' - 1374' (2 SPF)

Spud Date: 1/11/59

Completion Date: 1/22/59

Converted to Injector: 2/25/64

Casing: 8 5/8" 24# J-55 set @ 103' w/115 sacks

Packer: Baker Model A set @ 1206' KB (1/20/93)

Perfs: 1256' - 1284', 2 SPF

Perfs: 1356' - 1374', 2 SPF

PBTD: 1397'

Casing: 5 1/2" 14# H-40 set @ 1412' w/130 sacks

TD: 1421'



ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

AZTEC DISTRICT OFFICE

BRADENHEAD & PACKER TEST REPORT FOR INJECTION & SWD WELLS

10000 RMD 0112115 ROAD
AZTEC, NEW MEXICO 87410
(505) 334-8178

Date of Test 3/11/93 Tbg. Inj. Pres. 780 Water Injection Well ☒
Operator VANTAGE Tbg. Shut In Pres. VACUUM Salt Water Disposal Well ☐
Csg. Pres. _____ Int. Csg. Pres. _____ Gas Injection Well ☐
Bradenhead Pres. _____ Max. Inj. Pres. 1992.01163
820 psi Producing Oil/Gas Well ☐
Well Name & No. HORSESHOE GALLUP INJ #19 Location Unit L 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

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**
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POSITIVE PRESSURE TEST

Pressured annulus up to 810 psi. Casing held would not hold pressure for 30 min.

Remarks: 1) 810 NO LOSS IN PRESSURE - PASSED

KEN LINGO - EPA CONSULTANT PRESENT

BY: [Signature]

NHOC: [Signature]

POSITION: Consultant