

CENTRAL RESOURCES, INC.

HORSESHOE GALLUP #65

RECEIVED
MAR 26 1998
OIL CON. DIV.
DIST. 3

Elevation: 5339' GL, 5346' KB

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

Location: 1980' FSL & 386' FWL = L
Sec. 33 T31N-R16W
San Juan County, NM

Field: Horseshoe Gallup

Zone: Gallup

Perfs: 1128' - 1156' (2 SPF) & 1242' - 1257' (4 SPF)

Spud Date: 11/6/59

Completion Date: 11/18/59

Converted to Injector: 2/9/63

Packer: Baker Model AD-1 set @ 1116' KB (3/3/93)

Perfs: 1128' - 1156', 2 SPF

Plug: Elder Cement Retainer set @ 1178' KB (3/3/93)

Perfs: 1242' - 1257' 4 SPF

PBTD: 1270'

Casing: 4 1/2" 9.5# J-55 set @ 1312' w/150 sacks

TD: 1327'



ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

AZTEC DISTRICT OFFICE

BRADENHEAD & PACKER TEST REPORT FOR INJECTION & SWD WELLS

1000 PNO DRILLING ROAD
AZTEC, NEW MEXICO 87410
(505) 334-8178

Date of Test 3/12/93 Tbg. Inj. Pres. _____ Water Injection Well ☒
Operator VANTAGE Tbg. Shut In Pres. 320 Salt Water Disposal Well _____
Csg. Pres. _____ Int. Csg. Pres. _____ Gas Injection Well _____
Bradenhead Pres. _____ Max. Inj. Pres. 1992 C115's Producing Oil/Gas Well _____
Well Name & No. HORSESHOE GALLUP IN 1 # 105 Location Unit L Sec 33 T 31N R 10W

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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MAR 16 1993

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POSITIVE PRESSURE TEST

Pressured annulus up to 550 psi. Casing hold/would not hold pressure for 30 min.

Remarks: 1) 550 - NO LOSS IN PRESSURE - ~~TESTED~~

KEN LINGO - EPA CONSULTANT PRESENT WITH NAVAJO EPA

BY: [Signature]

NMOC: [Signature]

POSITION: [Signature]