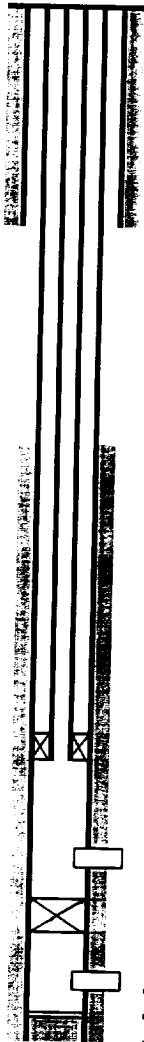


CENTRAL RESOURCES, INC.
HORSESHOE GALLUP #122

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



Elevation: 5812' GL, 5819' KB

Casing: 7 5/8" 26.4# J-55 set @ 235' w/200 sacks

Packer: Baker Model AD-1 set @ 1383' (3/8/93)

Perfs: 1413' - 1446', 2 SPF

Plug: Elder Cement Retainer set @ 1454' (3/8/93)

Perfs: 1482' - 1499', 2 SPF

PBTD: 1520'

Casing: 5 1/2" 15.5# J-55 set @ 1542' w/50 sacks

TD: 1542'

Location: 1980' FSL & 1980' FEL = J
Sec. 25 T31N-R17W
San Juan County, NM

Field: Horseshoe Gallup

Zone: Gallup

Perfs: 1413' - 1446' (2 SPF) & 1482' - 1499' (2 SPF)

Spud Date: 6/26/59

Completion Date: 7/23/59

Converted to Injector: 2/2/63



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

BRADENHEAD & PACKER TEST REPORT FOR INJECTION & SWD WELLS

1000 PNO 0112115 PNOAO
AZTEC, NEW MEXICO 87410
15031334-8178

Date of Test 3/11/93 Tbg. Inj. Pres. _____ 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. NONE Producing Oil/Gas Well _____
Well Name & No. HORSESHOE GALLUP INJ # 122 Location Unit J Sec 25 T 3 N R 17 W

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. OFFICE

POSITIVE PRESSURE TEST

Pressured annulus up to 590 psi. Casing held would not hold pressure for 30 min.

Remarks: 1) 590 to 540 IN 15 MINS. TO RETURN 2) 590 NO LOSS - PASSED

KEN LINGO - EPA CONSULTANT PRESENT

BY: [Signature]

NMOCID: [Signature]

POSITION: Consultant