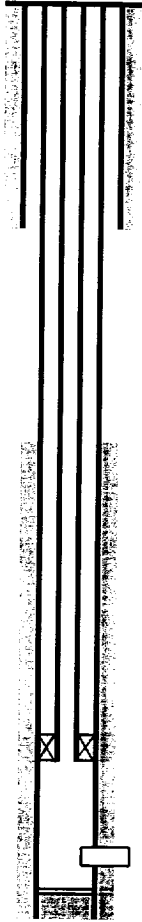


CENTRAL RESOURCES, INC.
HORSESHOE GALLUP #79

RECEIVED
MAR 26 1996
OIL CON. DIV.
DIST. 3



Elevation: 5948' GL, 5957' KB

Location: 330' FSL & 1900' FEL = 0
Sec. 14-T31N-R17W
San Juan County, NM

Field: Horseshoe Gallup

Zone: Gallup

Perfs: 1584' - 1604' (2 SPF)

Spud Date: 12/16/62

Completion Date: 3/24/63

Completed As Injector

Casing: 8 5/8" 24# J-55 set @ 77' w/50 sacks

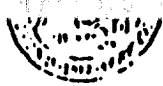
Packer: Type Unknown, set @ 1560' KB (6/2/93)

Perfs: 1584' - 1604', 2 SPF

PBTD: 1630'

Casing: 4 1/2" 9.5# J-55 set @ 1677' w/110 sacks

TD: 1697'



ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

163-10263

BRADENHEAD & PACKER TEST REPORT FOR INJECTION & SWD WELLS

1000 PRODUCTIONS ROAD
AZTEC, NEW MEXICO 87410
505/334-8178

Date of Test 6/15/93 Tbg. Inj. Pres. _____ 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. 1993 C115's SI
NONE Producing Oil/Gas Well _____

Well Name & No. HORSESHOE GALLUP INJ # 79 Location Unit 0 Sec 14 T 31N R 17W
NAVAJO

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: _____

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JUN 17 1993
OIL CON. DIV. 1
DIST. 3

POSITIVE PRESSURE TEST

Pressured annulus up to 565 psi. Casing held would not hold pressure for 30 min.

Remarks: P TO 565, NO PRESSURE LOSS - PASS

JIM WALKER/NAVAJO EPA PRESENT

BY: [Signature] NHOCD: [Signature]

POSITION: _____