

DEC 21 1995

December 20, 1995

OXY USA Inc.
P. O. Box 50250
Midland, Texas 79710

Re: State DW (SWD) #4-F, Sec. 12, T18S, R33E

Gentlemen:

An Oil Conservation Division representative recently witnessed a bradenhead test on the above referenced salt water disposal well.

Division Order SWD 287, authorizing disposal into the well, stipulates that injection pressure is not to exceed 1109 psi. but was increased to 1675 in 1985. The well was taking water at a pressure of 1860 psi.

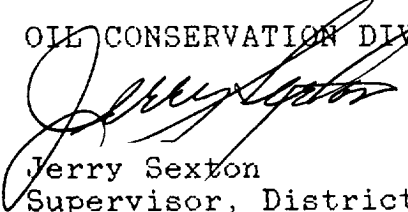
We request that you curtail the pressure to conform to the approved limits.

If you feel an increase in the approved injection pressure is necessary and justified, you may wish to conduct a step rate test to confirm fracture pressure. If you choose this option, we request 24 hours notice prior to the procedure in order to witness the operation.

We are enclosing a copy of the test sheet for your information.

Very truly yours

OIL CONSERVATION DIVISION


Jerry Sexton
Supervisor, District I

JS:bp

cc: William J. LeMay
Hobbs Field Office
File

Enclosure

cc: Midland POG
Hobbs PC
Well File
Reg

NEW MEXICO OIL CONSERVATION DIVISION

DEC 27 1995

Casing--BRADENHEAD TEST

OPERATOR: OXY USA

30-025-28766

LEASE: STATE DW

WELL # 4 --

POOL: SAN ANDRES

UNIT LTR F

FOOTAGE 1880-N SECTION 12 TWN 18 S RANGE 33 E

FOOTAGE 1980-W PRESS LMT 1675 TYPE LEASE . TYPE WELL S

ORDER NO. SWD-287 DATE INJ. BEGAN .

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TEST DATE 01-Nov-93 TEST TYPE BHT PASS/FAIL BSO4

OPERATOR REP: NO SHOW OCD REP: TURNACLIFF

CASING SIZE SET AT TOP CMT CEMENTED PRESSURE REMARKS

SURFACE 13 3/8 350 0 500SX

> VAC-0-1 S.

> 0 .

> . .

PROD 5 1/2 9050 2700 1925SX

15 2 GAL PKR FL-AIR-0

LINER

TUBING 2 7/8 5418 PKR 1580 NOT INJ

IF WELL IS ON VACUUM: SI. MIN. TBG PRESS.

CSG: VACUUM . ,STATIC . APPROX. HRS/DAY WELL 24 HRS A

REMARKS: . SNC NO

REPAIR LETTER DATE . DATE REPAIR .

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TEST DATE 18-Nov-94 TEST TYPE BHT PASS/FAIL BSO4

OPERATOR REP: RICARDO OCD REP: TURNACLIFF

CASING SIZE SET AT TOP CMT CEMENTED PRESSURE REMARKS

SURFACE 13 3/8 350 0 500SX

> -- FAULTY VALVE

> 0 .

> . .

PROD 5 1/2 9050 2700 1925SX

800 10 SEC-0 2" VALVE

LINER

TUBING 2 7/8 5418 PKR 1825 .

IF WELL IS ON VACUUM: SI. MIN., TBG PRESS.

CSG: VACUUM . ,STATIC . ,APPROX. HRS/DAY WELL 24 HRS A

REMARKS: . SNC NO

REPAIR LETTER DATE . DATE REPAIR .

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TEST DATE 12-19-95 TEST TYPE BHT PASS/FAIL BSO4

OPERATOR REP: GLEN OCD REP: LYLE

CASING SIZE SET AT TOP CMT CEMENTED PRESSURE REMARKS

SURFACE 13 3/8 350 0 500SX

> VAC 1 SEC. TO 0

> 0

> . .

PROD 5 1/2 9050 2700 1925SX

> TSTM SHOW OF WATER

> 1860 180" O.L.

TUBING 2 7/8 5418 PKR

IF WELL IS ON VACUUM: SI. MIN. TBG PRESS.

CSG: VACUUM . STATIC . APPROX. HRS/DAY WELL 24 HRS. AUTE

REMARKS: . SNC 116

REPAIR LETTER DATE 12-30-95 DATE REPAIRED

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