

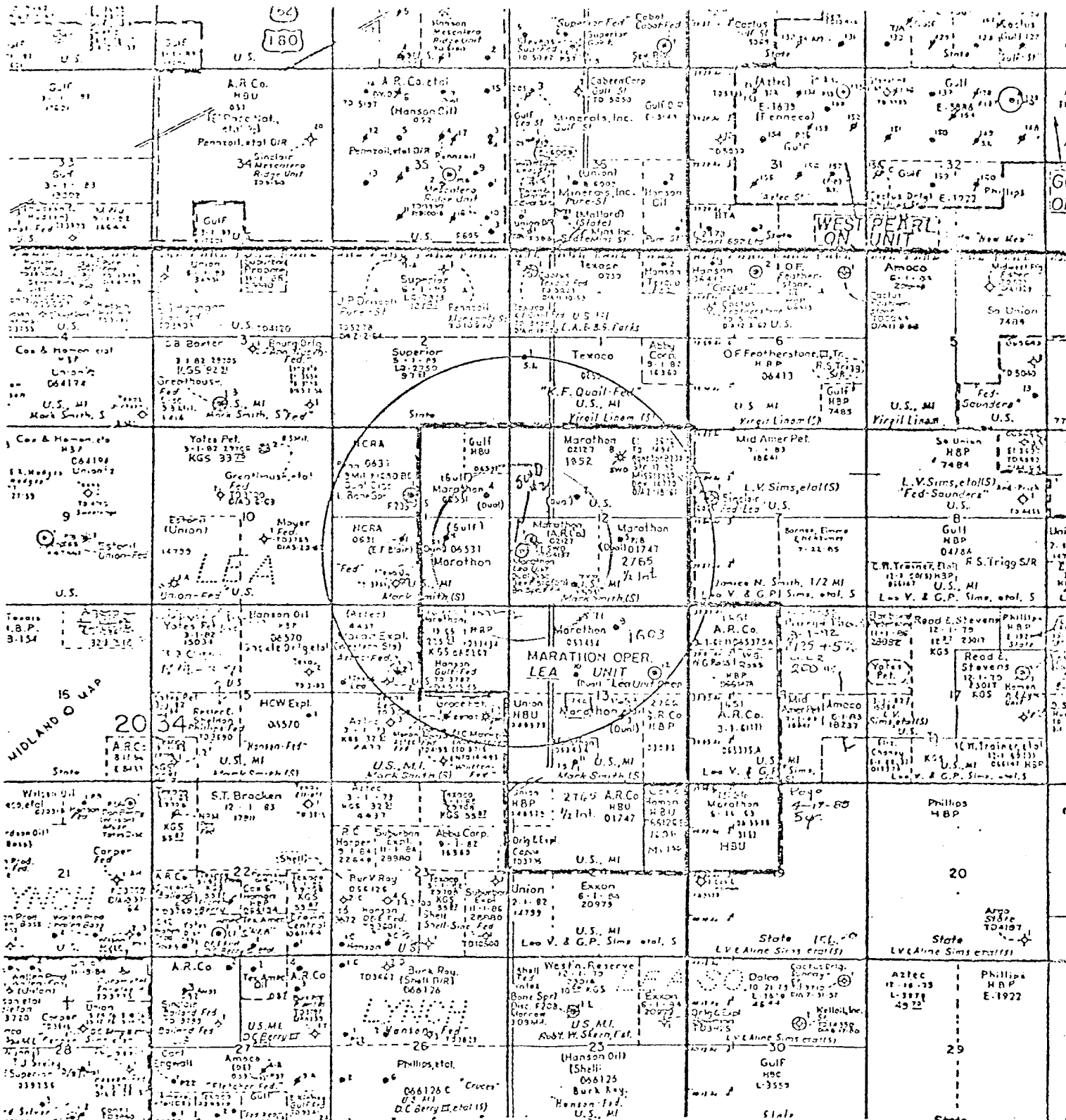


Exhibit "C"

Proposed Location
Marathon Oil Company
Lea Unit SWD No. 2
1625' FSL & 330' FWL
Sec 12, T-20-S, R-34-E
Lea County, New Mexico
Lease: NM-02127-B

WELL DATA SHEET

FIELD Lea UnitLEASE & WELL NO. Lea Unit SWD No. 1LOCATION 1905' FSL & 810' FWL, Sec. 12, T20S, R34ECOUNTY & STATE Lea County, New MexicoSTATUS Plugged and Abandoned
(Pumping, Flowing, Gas-Lift, etc.)TD 4137 PBTD KB GL SURFACE CASING 8 5/8", 24# at 1357'. Cemented
to surface with 400 sacks.INTERMEDIATE CASING 5 1/2", 15.5# at 3898'. Cemented
to surface with 800 sacks.PRODUCTION CASING TUBING RODS PUMPING UNIT PRESENT COMPLETION Plugged and Abandoned
(Formation and Interval)HISTORY Drilled in 1963 as a salt water disposal well. It was plugged in 1977. Pumped
375 sacks down tubing at 972'. Tagged cement at 903'. Filled casing to surface with 150
sacks of cement.PREPARED BY Thomas F. Zapatka DATE Janaury 11, 1984

RECEIVED
JAN 27 1984
HOURS OFFICE

[illegible]

LEASE & WELL NO. Lea Unit Well No. 1

COUNTY & STATE Lea County, New Mexico

TD 14735 PBFD KB GL

INTERMEDIATE CASING 9 5/8", 36# at 4515'. Cemented
with 2691 sacks in 2 stages. Top of cement at 600'.

PRODUCTION CASING 7", 29# at 14080'. Cemented
with 1750 sacks in 2 stages. Top of cement at 6640'.

LINER 4 1/2" f/13958 - 14731. Cemented with 150 sacks.

TUBING _____

RODS

PUMPING UNIT _____

PRESENT COMPLETION Plugged and Abandoned
(Formation and Interval)

HISTORY Drilled in 1960 and completed in the Devonian. Plugged in 1977. Pumped 400 sacks
cement down tubing set at 1664'. Tagged at 1244'. Circulated hole from 1244 to surface with
400 sacks cement.

PREPARED BY Thomas F. Zapatka DATE January 11, 1984

DATE January 11, 1984

RECEIVED
JAN 27 1924
HARRIS

WELL DATA SHEET

FIELD Lea UnitLEASE & WELL NO. Lea Unit Well No. 4LOCATION Sec. 11, T20S, R34ECOUNTY & STATE Lea County, New MexicoSTATUS Submersible pump
(Pumping, Flowing, Gas-Lift, etc.)TD 14492 PBTD 14487 KB 3677 GL 3655SURFACE CASING 13 3/8", 54.5# at 856'. Cemented with
750 sacks; circulated to surface.INTERMEDIATE CASING 9 5/8", 36# at 5008'. Cemented
with 3900 sacks in 2 stages, cement to surface.PRODUCTION CASING 7", 29# at 14040'. Cemented in 2
stages with 2250 sacks.LINER 4 1/2" 14.9# from 13925 - 14490. Cemented
with 150 sacks.TUBING 3 1/2", 9.3# at 4590'.

RODS _____

PUMPING UNIT Reda Submersible Pump.PRESENT COMPLETION Devonian
(Formation and Interval)
14420' - 424', 14450' - 482'.HISTORY Well was spudded on December 6, 1960. Completed as a dual Bone Springs - Devonian.
Bone Springs abandoned in 1969. Dualled with Penn Gas. Penn Gas abandoned in 1973.PREPARED BY Thomas F. Zapatka DATE January 10, 1984

WELL DATA SHEET

FIELD Lea Unit

LEASE & WELL NO. Lea Unit Well No. 6

LOCATION 1980' FSL & 1830' FEL, Sec. 11, T20S, R34E

COUNTY & STATE Lea County, New Mexico

STATUS Submersible pump
(Pumping, Flowing, Gas-Lift, etc.)

TD 14472 PBD 13150 KB 3667 GL 3647

SURFACE CASING 13 3/8", 48# at 846. Cemented with
800 sacks, cement circulated to surface.

INTERMEDIATE CASING 9 5/8", 36# & 40# at 5508'.
Cemented with 3150 sacks in 2 stages. Cement circulated.

PRODUCTION CASING 7", 26# & 29# at 14358'. Cemented
with 1100 sacks. Top of cement at 7640'.

TUBING 2 7/8" set at 6031'.

RODS

PUMPING UNIT

PRESENT COMPLETION Devonian
(Formation and Interval)
open hole f/14358 - 14472

HISTORY Completed in 1961 as a dual Devonian - Bend gas well. Bend gas squeezed in 1973.
Shut in Devonian in 1980. Reactivated Devonian in December 1983.

PREPARED BY Thomas F. Zaparka DATE January 10, 1984

WELL DATA SHEET

FIELD Lea San AndresLEASE & WELL NO. Lea Unit Well No. 7LOCATION 1980' FWL & 660' FSL, Sec. 12, T20S, R34ECOUNTY & STATE Lea County, New MexicoSTATUS Pumping
(Pumping, Flowing, Gas-Lift, etc.)TD 14540 PBD 5300 KB 3678 GL 3657SURFACE CASING 13 3/8", 48# at 867'. Cemented with
800 sacks, circulated to surface.INTERMEDIATE CASING 9 5/8", 36# at 5508'. Cemented
with 2725 sacks in 2 stages. Cement circulated.PRODUCTION CASING 7", 29# at 13565. Cemented with
1300 sacks.LINER 4 1/2", 14.9# from 13375 - 14540.TUBING 2 7/8", 6.5# at 6089'.

RODS _____

PUMPING UNIT _____

PRESENT COMPLETION Lea San Andres
(Formation and Interval)
from 6196 - 6222

HISTORY Drilled in 1961. Completed as a dual Bone Springs - Bend Gas well. Bone Springs
was shut-in in 1969, Bend Gas in 1972. Deepened in 1978 to Devonian. Abandoned Devonian in
1982 and completed in Lea San Andres.

PREPARED BY Thomas F. Zapatka DATE January 10, 1984

ALLIBURTON DIVISION LABORATORY
 HALLIBURTON SERVICES
 MIDLAND DIVISION
 HOBBS, NEW MEXICO 88240
 LABORATORY WATER ANALYSIS

No. W83-1335To Marathon Oil CompanyDate 1-3-84Box 2409Hobbs, New Mexico

This report is the property of Halliburton Company and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first securing the express written approval of laboratory management. It may however, be used in the course of regular business operations by any person or concern and employees thereof receiving such report from Halliburton Company.

Submitted by _____

Date Rec. 12-31-83Well No. Lea U. SWD #2

Depth _____

Formation _____

County _____

Field _____

Source _____

Injection WaterResistivity 0.174 @ 91°F.Specific Gravity 1.031pH 6.6Calcium (Ca) 1,800

*MPI

Magnesium (Mg) 300Chlorides (Cl) 22,500Sulfates (SO₄) 1,450Bicarbonates (HCO₃) 440Soluble Iron (Fe) Nil

Remarks:

*Copy mailed to W.D. Holmes
 1-6-84
 mjs*

*Milligrams per liter

Respectfully submitted,

Analyst: Brewer

HALLIBURTON COMPANY

cc:

By W. L. Brewer

CHEMIST

NOTICE

THIS REPORT IS LIMITED TO THE DESCRIBED SAMPLE TESTED. ANY USER OF THIS REPORT AGREES THAT HALLIBURTON SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE, WHETHER IT BE TO ACT OR OMISSION, RESULTING FROM SUCH REPORT OR ITS USE.

WELL DATA SHEET

FIELD Lea Unit

LEASE & WELL NO. Lea Unit SWD Well No. 2

LOCATION 1625' FSL & 330' FWL, Sec. 12, T20S, R34E

COUNTY & STATE Lea County, New Mexico

STATUS (Pumping, Flowing, Gas-Lift, etc.)

TD 4611 PBDT 4611 KB 3671 GL 3659

SURFACE CASING 9 5/8", 32.3# at 898'. Cemented with
600 sacks, circulated to surface.

INTERMEDIATE CASING

PRODUCTION CASING 7", 23# at 3800'. DV tool at 1560',
ECP at 1563'. Cemented with 850 sacks total 2 stages,
circulated to surface on second stage.

TUBING 4 1/2", 9.5# & 10.5# plastic wated tubing,
Otis MH packer at 3714'.

RODS

PUMPING UNIT

PRESENT COMPLETION Open hole from 3800 - 4611'.
(Formation and Interval)
Capitan Reef, Seven Rivers/Queen.

HISTORY Drilled in 1984 as a saltwater disposal well.

PREPARED BY Thomas F. Zapatka DATE January 19, 1984