

Marathon Exhibit 1

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R 23 E

EL 3860  
TD 7680  
S.I.  
-3360

US

US

US

Std of Tex  
Odessa Nat Gas

So Pet 7

Sun

Odessa N.G.

8

Marathon

9

Monsanto  
Cit. Serv.

Std of Tex.  
Odessa Nat'l Gas

LIMESTONE  
DOLOMITE

-3400

Atwell  
BELCO  
EL 3964  
TD 8950  
-3088

Monsanto

Sun

S'd of Tex

Enfield

Sinclair

Marathon

Sinclair

Vanderwarf

Sun

Quintana

Odessa Nat'l

10-10-66  
EL 4037  
TD 7610

Sun

8-5-65  
7376-7620  
CAOF 88.8MMCF  
4000A

5

-3347

EL 3906  
TD 7710

Marathon

US

State

Std A

US

US

Sun

Std of Tex

18

Std. of Tex.  
Odessa Nat Gas

Monsanto

Marathon

Monsanto 16

D  
U

R. N. Enfield  
7126-33  
F 2.0 MMCF  
3/4  
39500A  
-2887

Super

Std of Tex  
Odessa Nat'l

Cities Serv.  
Odessc. Nat'l

Monsanto

Marathon

7-10-65  
7326-7562  
CAOF 7.8 MMCF  
2500A

4

-3308

EL 3955  
TD 7835

Std of Tex

J C Williamson  
Odessa Nat'l

19

Std of Tex

20

Sun

T. P. Oil

Marathon 21

1-18-62  
7060-7270  
CAOF 21 MMCF  
8000A  
-2749

"Standard-Fed"

Std of Tex

Enfield

3-2-65  
7186-7262  
CAOF 18.5 MMCF  
18500A

2

EL 4004  
TD 7880

-3048

10-15-64  
7234-7530  
CAOF 23.0 MMCF  
SUN

EL 3897  
TD 9300

-3273

-3300

T  
21  
S

Anadarko

Marathon  
1839

Marathon  
1839

So Pet Ex

Yates

Bright Federal Gas Com

Gulf

Marathon

30

Gulf

Gulf

Shell

29

Union Oil

28

EL 4081  
TD 7500

-2926

11-23-65  
7144-7326  
F 16.6 MCF  
24/64"  
3000A

-3161

EL 3952  
TD 7600

-3200

T.A.  
10-19-86  
EL 4061  
TD 7689

-3153

5-10-66  
7141-82  
CAOF 13.6 MMCF  
2500A

-2781

EL 4079  
TD 7360

-2900

-3000

-3100

-3200

Fed "IBD" Gas Comm

Federal "IBC" Gas Com.

Federal 28

# LEGEND



PROPOSED LOCATION

-2926

TOP OF PENN. CARBONATE



MARATHON OIL COMPANY  
HOUSTON DIVISION  
MIDLAND DISTRICT

## INDIAN BASIN GAS FIELD

EDDY COUNTY, NEW MEXICO

TOP OF PENN.  
CARBONATE MAP

CL:100'  
SCALE 1" = 2000'

7-1-84 R.A.H.  
6-5-84

BEFORE THE  
OIL CONSERVATION COMMISSION

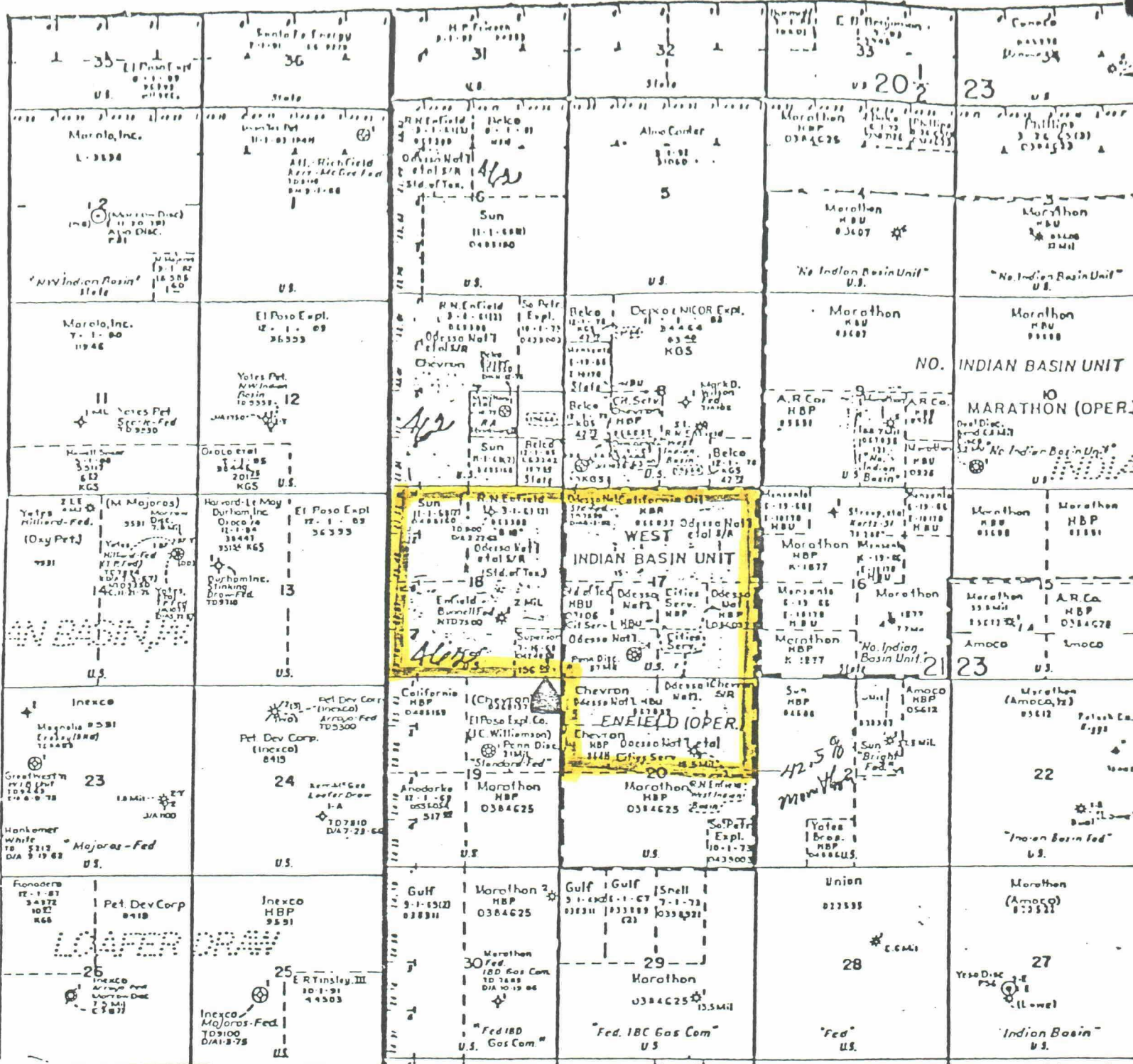
Santa Fe, New Mexico

Case No. 8259 Exhibit No. 1

Submitted by MARATHON

Hearing Date 8/3/84





ROBERT N. ENFIELD  
Exhibit #1

INDIAN BASIN FIELD  
Eddy County, N.M.

LAND PLAT  
Scale 1"=4000'



# THE WESTERN COMPANY

## Cement Evaluation Survey

COMPANY ROBERT N. ENFIELD

WELL BUNNEL FEDERAL # 1

FIELD INDIAN BASIN

COUNTY EDDY STATE NEW MEX

#16549-H

Location: 1650' FSL & 1650' FEL, SEC. 18,  
TWP. 21S, RGE. 23E

Other Services:

Permanent Datum: GROUND LEVEL, Elev. 4089 Elev.: K.B. 11  
Log measured from 12 ft above perm. datum D.F. 11  
Drilling measured from \_\_\_\_\_ G.L. 40

Date	<u>8-23-85</u>
Run No.	<u>ONE-NW</u>
Type Log	<u>CFL</u>
Depth—Driller	
Depth—Logger	<u>7456</u>
Bottom logged interval	<u>7454</u>
Top logged interval	<u>5600</u>
Type fluid in hole	<u>WATER</u>
Salinity, PPM Cl.	
Density	
Level	<u>FULL</u>
Max. rec. temp., deg F.	
Operating rig time	
Recorded by	<u>WHEATLEY</u>
Witnessed by	<u>MR. LFE HARVARD</u>

Robert N. Enfield  
Exhibit No. 3  
Indian Basin Field  
Eddy County, NM  
Case No. 8259  
August 3, 1984

RUN No.	BORE-HOLE RECORD				CASING RECORD			
	Bit	From	To	Size	Wgt.	From		
	<u>11</u>	<u>SURF.</u>	<u>1533</u>	<u>8 5/8</u>	<u>24</u>	<u>SURF.</u>	<u>1</u>	
	<u>7 7/8</u>	<u>1533</u>	<u>7500</u>	<u>4 1/2</u>		<u>SURF.</u>	<u>T</u>	