

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Revised C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Owner Marathon Oil Company		Lease State Section 6		Well No. 1
Section N	Section 6	Township 17 South	Range 35 East	County Lea
Location of Well: 1980 feet from the West line and 660 feet from the South line				
Ground Level Elev. 4017.2	Producing Formation Abo	Pool Undesignated	Dedicated Acreage: 80 Acres	

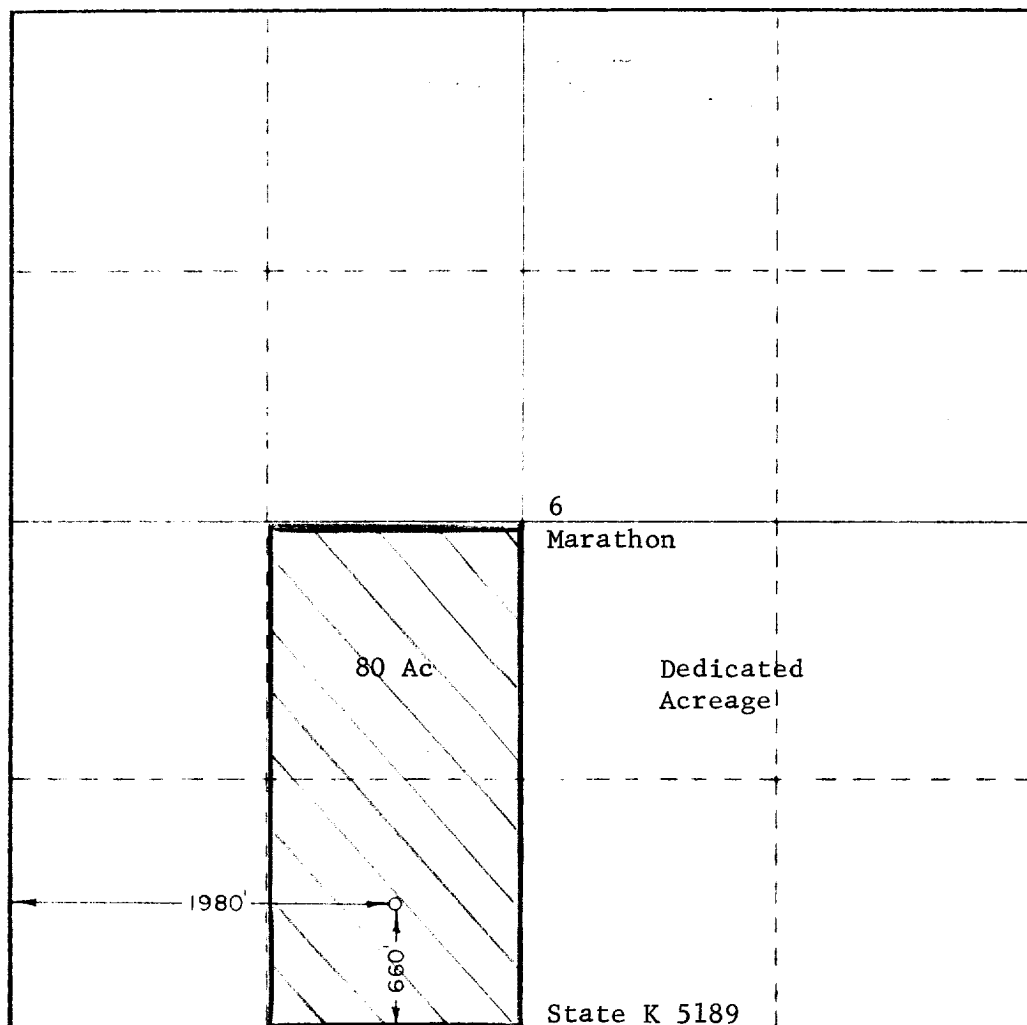
- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

R-35E



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

M. L. Johnston

Name
M. L. Johnston

Position
Petroleum Engineer

Company
Marathon Oil Company

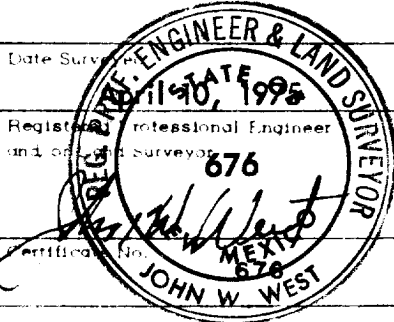
Date
9-4-75

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
September 4, 1975

Registered Professional Engineer and Professional Surveyor
676

Certified No.
JOHN W. WEST



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COUNTY LEA FIELD Vacuum, N. STATE NM

OPR MARATHON OIL CO. API 30-025-25032

NO 1 LEASE State Section "6" SERIAL 1-4-20 NM

Sec 6, T-17-S, R-35-E MAP

660' FSL, 1980' FWL of Sec CO-ORD [REDACTED]

4 mi NE/Buckeye ELEV [REDACTED] LBS

SPD 5-17-75 CMP 11-11-75 WELL CLASS: INIT D FIN DO

CSG

FORMATION	DATUM	FORMATION	DATUM
13 3/8" at 349' w/400 sx			
9 5/8" at 5000' w/3150 sx			
5 1/2" lnr 4784-12,258' w/1350 sx			
TD 12,260' (MRRW)		PBD 8869'	

IP (Abo) Perfs 8820-68' P 78 BOPD + 50 BW. Pot based on 24 hr test. GOR 1167; Grav 41

CONTR McVay OPR'S ELEV 4017' GL, 4035' KB PD 12,300' RT

F.R. 5-19-75
(Morrow)

5-19-75 Drlg 1650'

5-27-75 Drlg 4158' lm & dolo

6-2-75 TD 5000'; WOC

6-9-75 Drlg 7200'

6-16-75 Drlg 9570' lm & sh

6-23-75 Drlg 10,904' lm & sd

6-30-75 Drlg 11,412' lm & sh

7-10-75 Drlg 11,897'

7-14-75 Drlg 12,139' sd

7-23-75 TD 12,260'; MORT
No Cores or DST'S

- 7-28-75 TD 12,260'; Prep Perf

8-6-75 TD 12,260'; PBD 12,258'; Swbg

1-4-20 NM

LEA
MARATHON OIL CO.

Vacuum, N.
1 State Section "6"
Sec 6, T17S, R35E

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 Continued
Perf (Morrow) 12,037-052' w/1 SPF
Acid (12,037-052') 5000 gals
9-8-75 TD 12,260'; PBD 12,258'; SI
Swbd dry (12,037-052')
Sqzd 12,037-052' w/35 sx
10-2-75 TD 12,260'; PBD 8940'; TO Pmp
PB to 8940'
Perf (Abo) 8819-24', 8846-48', 8852-62', 8866-68 w/1 SPF
Acid (8819-68') 10,000 gals
Ppd 41 BO + 95 BW in 24 hrs (8819-68')
10-8-75 TD 12,260'; PBD 8940'; TO Pmp

1-4- 20 NM

10-8-75 Continued
Ppd 41 BO + 105 BW in 24 hrs (8819-68')
10-15-75 TD 12,260'; PBD 8940'; SI
Ppd 48 BO + 86 BW in 24 hrs (8819-68')
10-22-75 TD 12,260'; PBD 8940'; Swbg
Sqzd (8819-68') w/100 sx
Perf (Abo) 8819-24', 8846-48', 8852-62', 8866-68' w/17 shots
Acid (8819-68') 1000 gals
Swbd 6 BO + 6 BW in 7 hrs (8819-68')
10-27-75 TD 12,260'; PBD 8940'; TO Pmp
Ppd 53 BO + 110 BW in 24 hrs (8819-68')
11-3-75 TD 12,260'; PBD 8940'; TO Pmp
Ppd 74 BO + 55 BW in 24 hrs (8819-68')

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MARATHON OIL CO.

Vacuum, N.
1 State Section "6"
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11-10-75 TD 12,260'; PBD 8940'; TO Pmp
Ppd 65 BO + 52 BW in 24 hrs (8819-68')
11-19-75 TD 12,260'; Drlg Cmt
Sqzd 8819-68' w/175 sx
12-3-75 TD 12,260'; PBD 8869'; Ppg Ld
Perf (Abo) 8820-24', 8846-48', 8852-62', 8866-68'
w/1 SPF
Acid (8820-68') 2200 gals
Swbd $\frac{1}{2}$ BO + 21 BW in 7 hrs (8820-68')
Acid (8820-68') 7500 gals
12-10-75 TD 12,260'; PBD 8869'; TO Pmp
Ppd 44 BO + 169 BW in 24 hrs (8820-68')
12-17-75 TD 12,260'; PBD 8869'; TO Pmp

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12-17-75 Continued
Ppd 54 BO + 66 BW in 24 hrs (8820-68')
1-6-76 TD 12,260'; PBD 8869'; WO Pot
Ppd 55 BO + 64 BW in 24 hrs (8820-68')
1-19-76 TD 12,260'; PBD 8869'; Complete
LOG TOPS: Yates 3077', San Andres 4765',
Glorieta 6242', Tubb 7506', Abo 8230', Wolfcamp
9596', Strawn 11,560', Atoka 11,811', Morrow
12,174'
1-24-76 COMPLETION ISSUED

1-4-20 NM