

New Mexico

1020

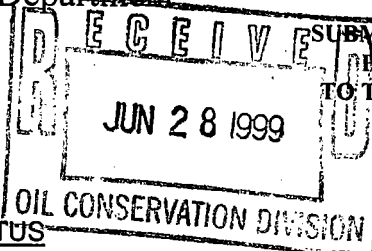
Date 06/99

District I - (505) 393-6161
 25 N. French Dr
 Hobbs, NM 88241-1980
 District II - (505) 748-1283
 811 S. First
 Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Road
 Aztec, NM 87410
 District IV - (505) 827-7131

Energy Minerals and Natural Resources Department

Oil Conservation Division

2040 South Pacheco Street
 Santa Fe, New Mexico 87505
 (505) 827-7131



APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address <i>Marathon Oil Company</i> <i>P.O. Box 552</i> <i>Midland, TX 79702</i>						OGRID Number <i>014021</i>	
Contact Party <i>Tim Chase</i>						Phone <i>915-687-8268</i>	
Property Name <i>ASA Walker 33 State</i>				Well Number <i>1</i>		API Number <i>30 015 30566</i>	
UL <i>K</i>	Section <i>33</i>	Townshi <i>P 18S</i>	Range <i>28E</i>	Feet From The <i>1650</i>	North/South Line <i>South</i>	Feet From The <i>1650</i>	East/West Line <i>West</i>
							County <i>Eddy</i>

II. Date/Time Information

Spud Date <i>2-26-99</i>	Spud Time <i>0700 Hours</i>	Date Completed <i>3-27-99</i>	Pool <i>Travis, Upper Penn</i>
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III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

IV. Attach a list of all working interest owners with their percentage interests.

V. AFFIDAVIT:

State of Texas)
) ss.
 County of Midland)

Tim Chase, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature *Tim Chase* Title Advanced Engineering Tech. Date June 24, 1999

SUBSCRIBED AND SWORN TO before me this 24th day of June, 1999

Notary Public *Lue Kirby*

My Commission expires: 8/5/2000

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <i>Mark Pelly</i>	Title <i>PE Spec.</i>	Date <i>7-1-99</i>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 7/6/99

NOTICE: The operator must notify all working interest owners of this New Well certification.

PV2V2005849167

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs NM 88241-1980

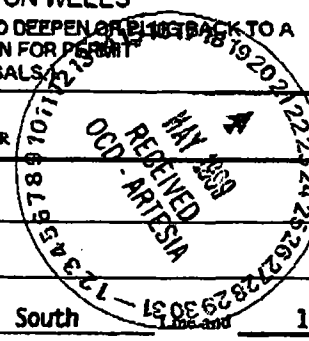
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-015-30566
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Walker 33 State
8. Well No. 1
9. Pool name or Wildcat N. Turkey Track; Morrow

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL ☐ GAS WELL ☒ OTHER ☐	
2. Name of Operator Marathon Oil Company	
3. Address of Operator P.O. Box 2490 Hobbs, NM 88240	
4. Well Location Unit Letter K : 1650 Feet From The South Line and 1650 Feet From The West Line	
Section 33 Township 18-S Range 28-E NMPM Eddy County	
10. Elevation (Show whether DP, RKB, RT, GR, etc.) GL 3544' KB 3562'	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐		CASING TEST AND CEMENT JOB ☐	
OTHER: ☐		OTHER: New Well Completion ☒	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- 3/24 MIRU pulling unit. RIH w/bit. DO DV tool at 8497'. DO to 10,971'. circ clean. Pickle tbq w/800 gals 15% acid. Spot 1000 gals acid. Run logs 9000-10,971'.
- 3/27 Perf 9580-9604'. 9622-56'. w/4 SPF 90 deg phas. RIH w/pkr assy, set at 9514. Acid frac w/25,750 gals. Acidize w/5600 gals. Swab. Log 9850-9250'. Rel pkr at 9514'. RIH w/pkr, set at 9610'. Attempt to acidize 9622-56'. Rel pkr, POOH.
- 4/7 Perf 9546-54' w/4 SPF 90 deg phas. Acidize 9622-56' w/4250 gals 15% acid. Acidize 9546-56' w/4250 gals 15% acid. Acidize 9546-54' w/2000 gals 15% acid. Rel & reset RBP at 9700'. pkr at 9499'. Swab.
- 4/12 Rel pkr at 9499'. ND BOP. NU wellhead. RD pulling unit.
- 4/20 RIRU pulling unit. ND wellhead. NU BOP. RIH, latch onto RBP at 9700'. Rel, POOH. RIH w/TCP equipment, pkr assy on 2 7/8" tbq. Ran GR from 9500-9700'. Set pkr at 10,645'. ND BOP. NU wellhead.
- 4/22 Perf 10,782-88', 10,798-806', 10,817-824', w/6 SPF, 60 deg phas, 126 holes. SI well. RD.
- 4/23 Rel TCP guns, chase to 10,850'. POOH. Open well.

RECEIVED

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

SIGNATURE Kelly Cook TITLE Records Processor

JUN 10 1999

DATE 5/20/99

TYPE OR PRINT NAME Kelly Cook

NORTHWEST OPERATIONS
TELEPHONE NO. 393-7106

(This space for State Use)

Jim W. Gunn District Supervisor

APPROVED BY ABG TITLE

DATE 5-27-99

CONDITIONS OF APPROVAL, IF ANY:

Marathon Oil Company
Midland, Texas

RPT#: _____
AFE#: 306798

Date: 2/27/99
GL: 3,444'

Location: 1
KB: 3,562'

Spud Days: 1
MOC WI: 93.8

AFE Total Depth: 11,100'

County: Eddy

State: N.M.

MOC NI: 75.3

WELL NAME: A Walker "33" State #1 RIG: TMBR/ Sharp #27 FTG: 466' DEPTH:(MD) 466' (TVD)

CSG SIZE: 13-3/8" CSG MD: 466' CSG TVD: SHOE TEST: MAX SI:

LINER TOP:

PRESENT OP: Testing BOPE

EXECUTIVE SUMMARY
Drilled f/ 0' to 466'. Wire line surveys. Run 483.88', 11 jnts, 13-3/8. Cement w/ 450 sx, circulated 10 sx. Wait on cement.
Cut off 13-3/8. Weld on & test "A" section. Nipple up BOPE. Testing BOPE.

MW	VIS	PV	YP	GELS	WL	SLD	OIL	WTR	MUD LOSSES		
8.4	29										
pH	Pm	Pf	Mf	CL	CA	LIME	BKGD	CONN	TRIP	MAX	
BIT#	SIZE	COMPANY	TYPE	SERIAL#	OFF	FTG	HRS	FT/HR	RPM	WOB	CPF
1	17-1/2"	HTC	M-24	J-50TE	466'	466'	8	58.3	140	2to10	
BIT#	IOD LBGOTR		PRESS.	GPM	JETS	TFA	ANNULAR VELOCITY				BIT HP
1			700	357	12/14/14						

BHA #: 1
Length: 436.08' Bit, Monel DC, 12-8" DC.

DRILL PIPE DESCRIPTION: 411 jnts, 4-1/2", 20#, X-95 MAX PULL:

DLY ROT HRS	CUM ROT HRS	JARS	TORQUE	WEIGHT (1000)			BHA:	
8.00	8.00			Pu:	Rot:	So:		Eff:
MEA. DEPTH	ANGLE	DIRECTION		TVD	VERT. SEC.	N/S	E/W	DOG LEG
215	1.500	S10W		400,2.25,S20W				
338	2.500	S20W						
370	2.250	S20W						

Start	End	Hours	Operations in Sequence
			MIRU TMBR/Sharp #27 on A. Walker "33" State #1
			1650' FSL, 1,650' FWL, Sec. 33, T18S, R28E, Eddy Co. New Mexaco
			Drill & Complete: Lower Morrow/ Strawn development well in the Travis Field
			DHD=26, TD=36. Notified NMOCD (Mike) 10:30 hr, 2/26/99.
6:00	7:00	1	Start motors
7:00	9:30	2.5	Drilled f/ 0' to 260', w/ All K, 140 rpm.
9:30	9:45	0.25	Wire line survey.
9:45	11:45	2	Drilled f/ 260' to 383', w/ 10K, 140 rpm.
11:45	12:00	0.25	Wire line survey.
12:00	13:45	1.75	Drilled f/ 383' to 415', w/ 2K, 140 rpm.
13:45	14:00	0.25	Wire line survey.
14:00	14:15	0.25	Wait on casing.
14:15	16:00	1.75	Drilled f/ 415' to 435', w/ 2K, 140 rpm.
16:00	16:15	0.25	Circulate.
16:15	16:30	0.25	Wire line survey

Total Hours Today 24 IS THIS REPORT CONTINUED ON NEXT PAGE ?????

AFE: DH \$491,500	TST/CSG: \$665,400	COMP: \$953,500	TOT: \$1,097,100	LAST HIT DRILL DATE:
MUD COST ACTUAL:		WELL COST ACTUAL:		LAST BOPE TEST DATE: 2/27/99
DAILY: \$0	CUM: \$0	DAILY: \$117,625	CUM: \$117,625	ACCIDENTS REPORTED TODAY: None
DRILLING SUPERVISOR: Mike Tarpley		(rik)		

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.

Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.

30-015-30566

5. Indicate Type Of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Walker 33 State

8. Well No.

1

9. Pool name or Wildcat

Travis: Upper Penn

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER ☐

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

OTHER ☐

2. Name of Operator

Marathon Oil Company

3. Address of Operator

P.O. Box 2490 Hobbs, NM 88240

4. Well Location

Unit Letter K : 1650 Feet From The South Line and 1650 Feet From The West Line

Section 33

Township 18-S

Range 28-E

NMPM

Eddy

County

10. Date Spudded

2/27/99

11. Date T.D. Reached

3/18/99

12. Date Compl.(Ready to Prod.)

3/27/99

13. Elevations(DF & RKB, RT, GK, etc.)

GL 3544'

KB 3562'

14. Elev. Casinghead

15. Total Depth

11,050'

16. Plug Back T.D.

10,971'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Travis: Upper Penn 9546-9656'

20. Was Directional Survey Made

Yes-See Attached

21. Type Electric and Other Logs Run

Yes-See Attached

22. Was Well Cored

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	466'	17 1/2"	450 SXS	
9 5/8"	36#	2955'	12 1/4"	975 SXS	
7"	26#	11,050'	8 3/4"	1250 SXS	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10,780'	10,645'

26. Perforation record (interval, size, and number)

9546-9554' 4 SPF

9580-9656' 4 SPF

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

9546-9656' Acidized w/10,500 gals 15% acid

9580-9656' Acid frac w/25,750 gals

9580-9656' Acidize w/5600 gals 15% acid

28. PRODUCTION

Date First Production

3/27/99

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Prod. or Shut-in)

Shut-in

Date of Test

Hours Tested

Choke Size

Prod'n For Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

30. List Attachments

Logs, Deviation Survey

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Kelly Cook

Printed Name

Kelly Cook

Title

Records Processor

Date 5/5/99

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.

30-015-30566

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Walker 33 State

8. Well No.

1

9. Pool name or Wildcat

N. Turkey Track; Morrow

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

OTHER

2. Name of Operator

Marathon Oil Company

3. Address of Operator

P.O. Box 2490 Hobbs, NM 88240

4. Well Location

Unit Letter K : 1650 Feet From The South Line and 1650 Feet From The West Line

Section 33

Township 18-S

Range 28-E

NMPM

Eddy

County

10. Date Spudded

2/27/99

11. Date T.D. Reached

3/18/99

12. Date Compl./Ready to Prod.)

4/22/99

13. Elevations (DF & RKB, RT, GR, etc.)

GL 3544'

KB 3562'

14. Elev. Casinghead

15. Total Depth

11,050'

16. Plug Back T.D.

10,971'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

X

19. Producing Interval(s), of this completion - Top, Bottom, Name

N. Turkey Track; Morrow 10,782-824'

20. Was Directional Survey Made

Yes-See Attached

21. Type Electric and Other Logs Run

Yes-See Attached

22. Was Well Cored

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	466'	17 1/2"	450 SXS	
9 5/8"	36#	2955'	12 1/4"	975 SXS	
7"	26#	11,050'	8 3/4"	1250 SXS	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2 7/8"	10,780'	10,645'

26. Perforation record (interval, size, and number)

10,782 - 10,826" 6 SPF

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production

4/22/99

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

5/19/99

Hours Tested

24

Choke Size

Prod'n For Test Period

Oil - Bbl.

10

Gas - MCF

2870

Water - Bbl.

0

Gas - Oil Ratio

287.000

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

30. List Attachments

Logs, Deviation Survey

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Kelly Cook

Printed Name

Kelly Cook

Title

Records Processor Date 5/20/99

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

Asa Walker '33' State #1
Working Interest Owners

%

Marathon Oil Company 93.847656
125 W. Missouri
Midland, TX 79702

Enron Oil & Gas Company 4.785156
P.O. Box 2267
Midland, TX 79702

Reed & Stevens, Inc. 0.683594
Oil Producers
P.O. Box 1518
Roswell, NM 88202

Roy G. Barton, Jr., Trustee 0.683594
P.O. Box 978
Hobbs, NM 88241

Total 100.000000

2001

Mid-Continent Region
Production United States



P.O. Box 552
Midland, TX 79702-0552
Telephone 915/682-1626

June 25, 1999

New Mexico Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505

Please find the enclosed three (3) applications for new well status for the following wells drilled by Marathon Oil Company:

<u>POOL</u>	<u>PROPERTY</u>	<u>API NUMBER</u>
Travis, Upper Penn	Asa Walker 33 State No. 1	30 015 30566
Travis, Upper Penn	Burns 34 State No. 3	30 015 30935
Monument, Abo, SE	Hansen State No. 9	30 025 34286

Should there be any questions, please do not hesitate to call me at (915) 687-8268.

Sincerely,

A handwritten signature in cursive script that reads 'Tim L. Chase'.

Tim L. Chase
Advanced Engineer Technician