

UNIT: TATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. & J-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210
FORM APPROVED
OMB NO. 1004-0135
Expires November 30, 2000
Serial No.
LC-064391-B

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Marathon Oil Company

3a. Address
P.O. Box 552 Midland, TX 79702

3b. Phone No. (include area code)
915/687-8357

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
U.L. "D", Section 29 T-21-S, R-24-E 710' FNL & 794' FWL
Eddy Co. N.M.

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA/Agreement, Name and/or No.
Indian Hills Unit

8. Well Name and No.
Indian Hills Unit 46

9. API Well No.

10. Field and Pool, or Exploratory Area
Indian Basin U. P. Assoc.
Indian Basin Morrow Gas Pool

11. County or Parish, State
Eddy N.M.

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other <u>Re-stake</u>
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Marathon Oil Company was asked to move the original well stake located @ U.L.
"D" Section 29, T-21-S, R-24-E 660' FNL & 674' FWL.

Marathon's new location stake is located in U.L. "D" Section 29, T-21-S, R-24-E
710' FNL & 794' FWL.

This new location will preserve most of the Sumac brush that trends SE-NW along the arroyo bed area.

The pits will be to the Northwest with the rig lay down to the East-Northeast.

Marathon has agreed to remove 25' of the Southern part of the drilling pad after the well has been drilled and completed to reduce the caliche runoff into the arroyo area.

Please find attached C-102 Acreage Dedication Plats.



14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Jerry Fletcher	Title Engineer Tech.
	Date 4/02/02

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by /s/ JOE G. LARA	Title FIELD MANAGER	Date MAY 08 2002
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office CARLSBAD FIELD OFFICE

BUREAU OF LAND MGMT.
ROSEMOUNT, TEXAS

2002 APR -3 AM 8:30

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2002 APR -3 AM 8:30

DISTRICT I
P.O. Box 1880, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 078960	Pool Name Indian Basin Morrow Gas Pool
Property Code	Property Name INDIAN HILLS UNIT	Well Number 46
OGRID No. 14021	Operator Name MARATHON OIL COMPANY	Elevation 3711'

Surface Location

UL or lot No. D	Section 29	Township 21-S	Range 24-E	Lot Idn	Feet from the 710	North/South line NORTH	Feet from the 794	East/West line WEST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres 320 W/2	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p> Signature Jerry Fletcher Printed Name Engineer Tech. Title 4/02/02 Date</p> <p>SURVEYOR CERTIFICATION</p> <p>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 belief.</p> <p>MARCH 25, 2002</p> <p>Date Surveyed Signature & Seal of Professional Surveyor Professional Surveyor RONALD L. EDISON 4/6/02 02.11.0224 Certificate No. RONALD L. EDISON 3239 GARY EDISON 12841</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT ☐ AMENDED REPORT

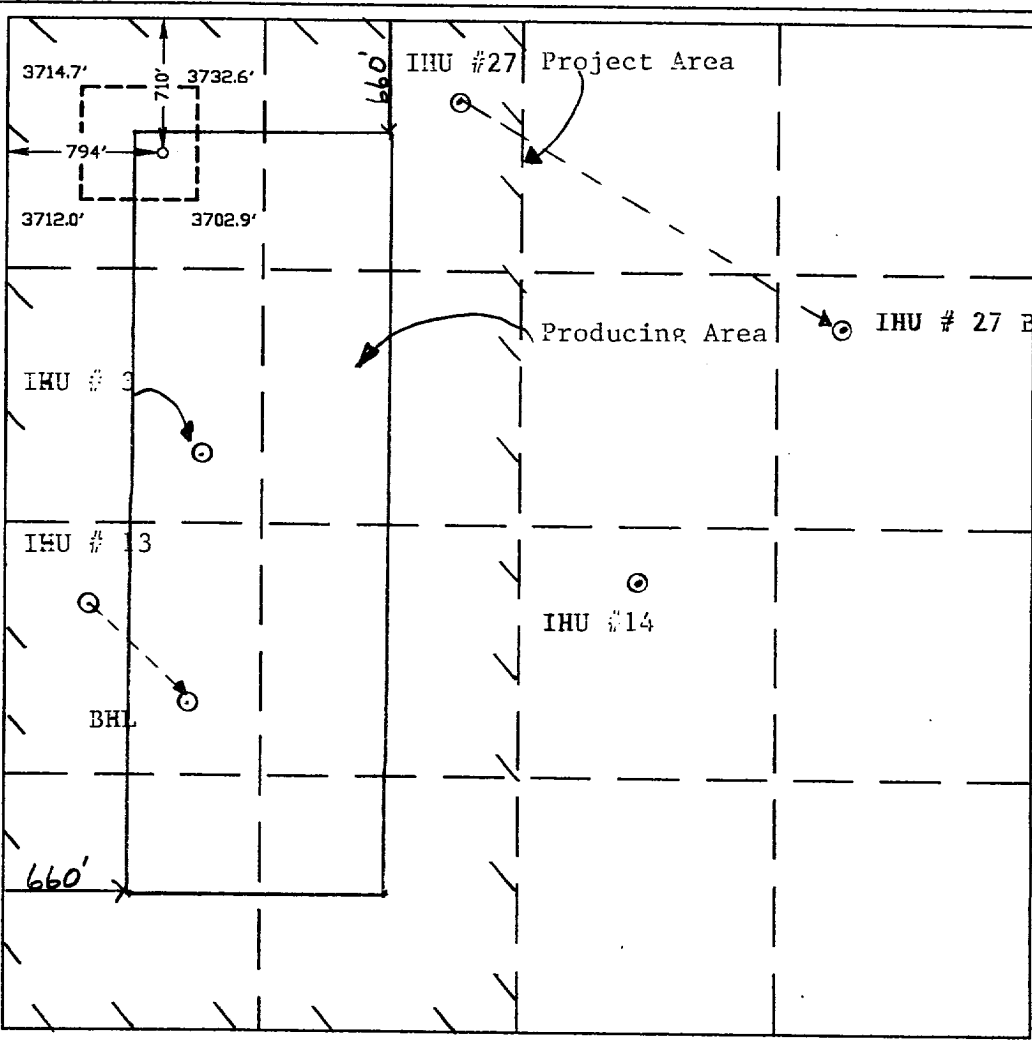
API Number	Pool Code 33635	Indian Basin upper Penn. Assoc.
Property Code	Property Name INDIAN HILLS UNIT	Well Number 46
GRID No. 14021	Operator Name MARATHON OIL COMPANY	Elevation 3711'

Surface Location									
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Bottom Hole Location If Different From Surface									
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 320 W/2	Joint or Infill	Consolidation Code	Order No.
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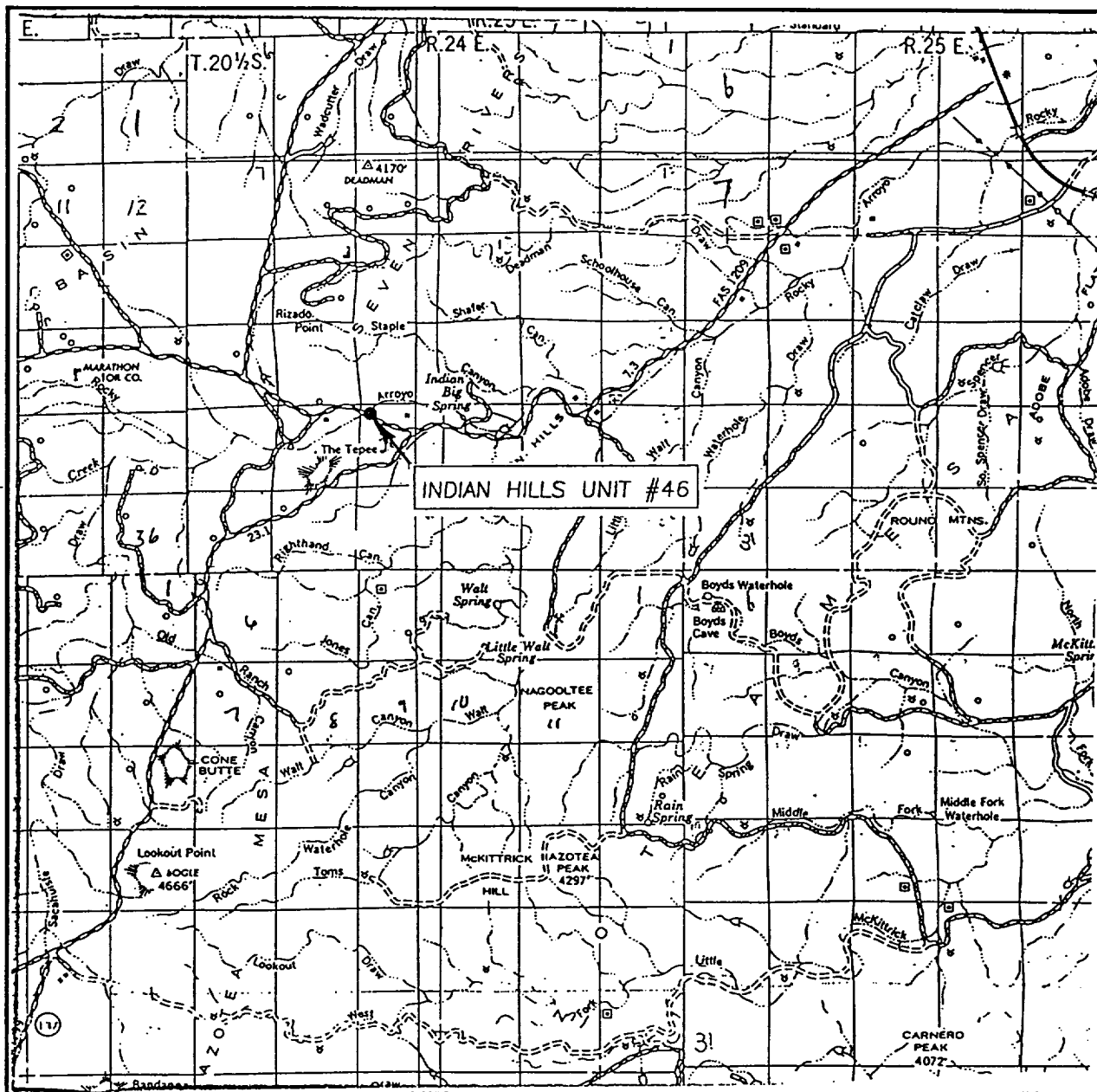
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SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. MARCH 25, 2002 Date Surveyed Signature & Seal of Professional Surveyor Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641

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BUREAU OF LAND MGMT
ROSWELL OFFICE

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 29 TWP. 21-S RGE. 24-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 710' FNL 794' FWL

ELEVATION 3711'

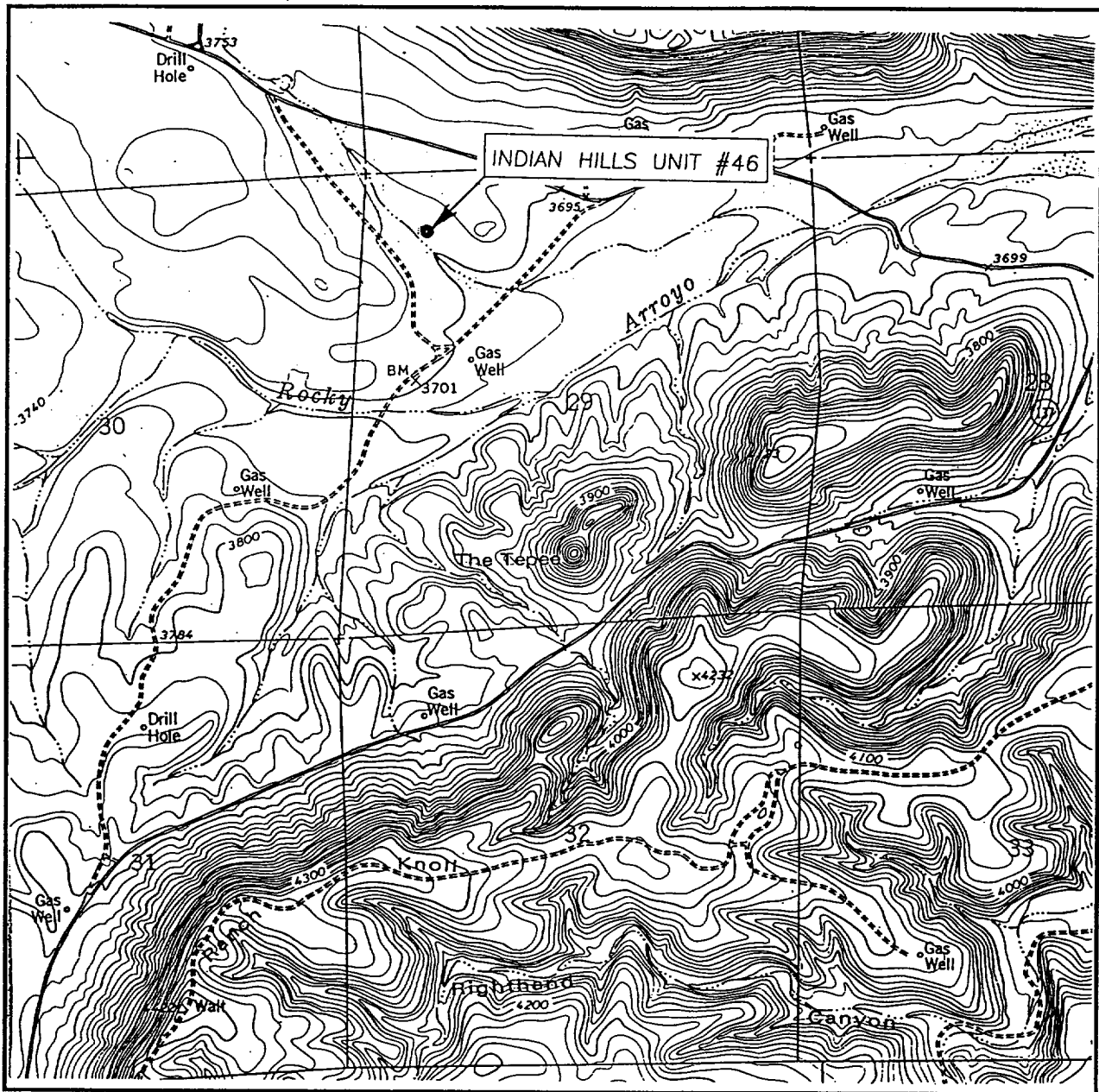
OPERATOR MARATHON OIL COMPANY

LEASE INDIAN HILLS UNIT

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

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FOWELL OFFICE

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 20'
MARTHA CREEK, N.M.

SEC. 29 TWP. 21-S RGE. 24-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 710' FNL 794' FWL

ELEVATION 3711'

OPERATOR MARATHON OIL COMPANY

LEASE INDIAN HILLS UNIT

U.S.G.S. TOPOGRAPHIC MAP
MARTHA CREEK, N.M.

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

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JOSWELL OFFICE